

COMPLEAT TABLES OF MEASURING,

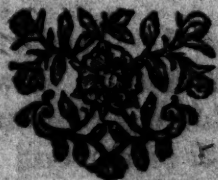
For the easy and ready finding the Content
of any Piece of Work.

BEING

Exceeding Useful and Handy to all WORKMEN
(and Others) especially the following Trades,

MASONS,	JOINERS,	PLAISTERERS,
BRICKLAYERS,	SAWYERS,	PAINTERS, and
CARPENTERS,	GLAZIERS,	PAVIOURS, &c.

The Dimensions being taken to any Extent, the Content
will be readily found answerable thereto.



L O N D O N:

Printed for the AUTHOR, and Sold by his Appointment.

[Price Bound Two Shillings.]

COMPLETE TABLES



MEASURING

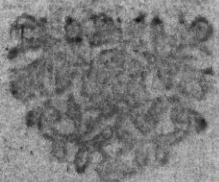
For the easy and ready finding the Content
of any Piece of Work.

BEING

Exceeding Useful and Handy to all Workmen
(and Others) especially the following Trades,

Masons	Joiners	Plasterers
Bricklayers	Sawyers	Painters and
Carpenters	Glassers	Glaziers, &c.

The Dimensions being related to any Figure, the Content
will be readily found and verified thereto.



LONDON:
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The second Table is of superficial Measures
 called; the Content of which is given in Square
 Yards, and Decimals. **H**ere is also
 in measuring of Wainscoting, Paving, Pla-
 stering, and Paving: there is a Table at the end
 of it to fold out which shews by Inspection
 the Feet and Inches to any Decimals.

P R E F A C E.

The next is a large Table of Solid Measures
 the Content being given in Feet, and Decimals.
AMONG all the Pieces of this kind
 hitherto published, there are none
 but what have been found Defective
 and Erroneous; so that a compleat
 Work of this Nature (as it is much
 wanted) must needs be exceeding useful to all
 Gentlemen and Artificers. I have therefore
 composed the following Tables in such a man-
 ner, and with the utmost Carefulness truly cor-
 rected them, that I hope there is nothing want-
 ing to render it a compleat Work of this kind,
 the Judgment of which I refer to my worthy
 Readers, hoping they will encourage the same as
 it is found deserving.

I SHALL give a brief Description of the Tables in their Order, for the more easy and ready Understanding the Use of each. The first is of Superficial Measure, and the Content given in Feet and Decimal Parts, the principal Things to be measured by it are, Board, Glass, and Slabs of Stone.

THE second Table is, of Superficial Measure also; the Content of which is given in Square Yards, and Decimal Parts; its principal Use is in measuring of Wainscoting, Painting, Plastering, and Paving: there is a Table at the end of it to fold out, which shews, by Inspection, the Feet and Inches equal to any Decimal Parts of a Yard.

THE next is a large Table of Solid Measure, the Content being given in Feet, and Decimal Parts, the principal Use of it is in Measuring of Timber, and Blocks of Stone; likewise at the end of it is a Table to fold out, which shews, at one View, the Inches and Twelfth Parts of an Inch, equal to any Decimal Parts of a Foot, and is of the same Use to the first Table of Superficial Measure.

AFTER this is a Table of Brickwork, having the Content given in Rods and Decimal Parts, (according to the Statute Thickness) the Use of it is in measuring of Walling, as House and Garden Walls, &c. Also a Table at the end of it to fold out, shewing, by Inspection, the
Number

The PREFACE.

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Number of Feet contained in the Decimal Parts
of a Rod.

The last Table is for reducing unequal sided
Timber, or Stone, to a true Side of a Square,
with full Directions following.

I SHALL now lay down some Rules for redu-
cing Timber that is round and tapering to a
true Side of a Square, which such a Piece will
carry throughout. The common Method is to
girt the Tree in the middle, and take a fourth
Part of it for the Side of the Square. Another
way is to girt the Tree at both the ends, and add
the fourth Part of each girt together, and then
take half that Sum for the Side; but if the Girt
be taken in the middle and at both ends, and the
fourth Part of each girt added together, then the
third Part of that Sum will be the Side of the
Square the whole Length will carry, and this Me-
thod is nearer the Truth than either of the former.
If any would be more exact they may make two
girtings more, which must be between the middle
and each end of the Piece, then adding the
fourth Part of each girt together, the fifth Part
of that Sum will be the Side of the Square.
Note, The oftner a tapering Tree is girted,
the nearer the Truth the Side of the Square will
be. I believe what has been said is sufficient in
this case, to leave it to my Readers to use which
method they please.

And Painters make use of a string in Measuring
their Work, which is done thus, they begin
at the Top of the Room, and as they carry the
string to the Bottom they press it with their
Fingers

IN the next place is shewn, by the Table of Brickwork, how to reduce any Wall to the Statute Thickness (which is a Brick and a half), the Method is thus; for every half Brick, in Thickness less than the Statute, take away one third Part of the given Height of the Wall, and the remainder will be the true Height, according to the Statute Thickness. Likewise for every half Brick, in Thickness more than the Statute, add one third Part of the given Height to it self, and that Product will be the true Height according to the Statute Thickness. For Instance, Supposing a Wall to be 12 Feet high, and 1 Brick thick, the true Height, according to the Statute Thickness, will be 8 Feet; at $\frac{1}{2}$ a Brick thick 4 Feet; also if a Wall be 12 Feet high, as before, and 2 Bricks thick, the true Height, according to the Statute Thickness, will be 16 Feet; at $2\frac{1}{2}$ Bricks thick 20 Feet; and so on as the thickness requires. Note, The Length of any Wall must always be the same as given.

THE next Thing to be considered is the Method of taking Dimensions, which is (for the most part) as follows; Board, Glas, and Slabs of Stone, have their Dimensions taken with a two Foot Rule, in Feet, Inches, and Quarters, (Note, the Dimensions of all the following Works are usually taken in Feet and Inches, except where it is otherwise mentioned,) Joiners and Painters make use of a string in Measuring their Work, which is done thus, they begin at the Top of the Room, and as they carry the string to the Bottom they press it with their
Fingers

The P R E F A C E. ix

Fingers into all the Mouldings, &c. this they call the Breadth, then they Measure the Circumference of the Room for the Length, and in giving in the Content they make Deductions for all vacancies, as Doors and Windows, &c. Walling, Plaistering, and Paving, are usually measured with a Staff of a known Length, as five or ten Feet, more or less as the Measurer pleases. As to Timber, the Length is taken with a two Foot Rule, in Feet and Inches, and the Side to a quarter of an Inch; but Blocks of Stone have both Length and Side taken to a quarter of an Inch, so the Dimensions of any Work being given, you have no more to do but look them in the Tables, where you will find the Content required.

I PROCEED next to shew the Method of Measuring such Work as is omitted in the Tables, which is (boarded) Flooring, Partitioning, Roofing, and Tiling, they being all measured by the Square of 100 Superficial Feet (that is, 10 Feet Side) and is done thus, Multiply the Length and Breadth together, and the Product will be the Content in Feet, from which cut off two Figures on the Right Hand, and what remains on the Left Hand is Squares, and the Figures so cut off are the odd Feet. Note, In Flooring, Deductions are made for Chimney-ways and Well-holes of Stairs. And in partitioning for Doors, Windows, and other vacancies (except included by Agreement), as to Roofing, there is seldom any Deductions made for vacancies (they being more trouble to the Workman than the Stuff that would cover them is worth). In
Tiling

Tiling there are several Allowances made, according to the Nature of the Work, with which most Workmen are well acquainted.

THE last Thing to be mentioned is the great Ease and Dispatch in finding the Value of any odd Parts of a Foot, Yard, or Rod, by these Decimal Tables, far beyond Duodecimals, therefore it will be proper in this Place to shew the Decimals equal to $\frac{1}{4}$ and $\frac{1}{2}$ which are thus: 32500 is equal to $\frac{1}{4}$; 65000 to $\frac{1}{2}$; and 7500 to $\frac{1}{4}$. Now supposing the value of a Foot of Timber to be Ninepence, I would know the worth of this Decimal of a Foot, 8125 which I find to be 7,3125, that is, Seven pence Farthing, which is found thus: Multiply the Decimal Parts by 9 the value of the whole Foot in Pence, and from the Product cut off four Figures to the Right-Hand, and the remainder on the Left-Hand is Pence, and the Figures so cut off, 8125 off are the Decimal Parts of a Penny, see the Work in the Margin. Again, if a Yard of Wainscot be worth Six Shillings, what is the value of this Decimal of a Yard, 4375; answer 31,5000, that is, Thirty-one Pence and half a Penny, or more properly Two Shillings and Seven pence half-penny, which is found by multiplying the Decimal Parts by 72, the value of the whole Yard in Pence, and cutting off four Figures to the Right-Hand, as you see in the Margin. The like Method in all other Cases. Note, I choose to reduce the given Price of a Foot or Yard, &c. into Pence, because then the Question is

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is answered by one Operation. But to have done these odd Parts by Duodecimals would have been much more tedious, because each Question must have been answered by the Rule of Three, therefore the Excellency and Ease of these Tables, beyond Duodecimals, will (I make no doubt) appear very plain to all my Readers, and as such be found of general Use, which is the desire of their Humble Servant

J. W.



E R R A T A.

PAge 26, Line *ult.* for 13.9523 read 13.9583. Page 67, under 17 Inches Side, and against 6 Inches Length, for 0.0034, read 1.0034.

Feet	Inches	Lines	Points	Feet	Inches	Lines	Points	Feet	Inches	Lines	Points	Feet	Inches	Lines	Points	Feet	Inches	Lines	Points
1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0
2	0	0	0	2	0	0	0	2	0	0	0	2	0	0	0	2	0	0	0
3	0	0	0	3	0	0	0	3	0	0	0	3	0	0	0	3	0	0	0
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95	0	0	0	95	0	0	0	95	0	0	0	95	0	0	0	95	0	0	0
96	0	0	0	96	0	0													

A Table of Superficial Measure.

Length. Inch.	Breadth Inches 2.	Breadth Inches 2½	Breadth Inches 3½	Breadth Inches 4½	Breadth Inches 5.
	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
¼	0 .0034	0 .0039	0 .0043	0 .0047	0 .0052
½	0 .0069	0 .0078	0 .0086	0 .0095	0 .0104
¾	0 .0104	0 .0117	0 .0130	0 .0143	0 .0156
1	0 .0138	0 .0156	0 .0173	0 .0190	0 .0208
2	0 .0277	0 .0312	0 .0347	0 .0381	0 .0416
3	0 .0416	0 .0468	0 .0520	0 .0572	0 .0625
4	0 .0555	0 .0625	0 .0694	0 .0763	0 .0833
5	0 .0694	0 .0781	0 .0868	0 .0954	0 .1041
6	0 .0833	0 .0937	0 .1041	0 .1145	0 .1250
7	0 .0972	0 .1093	0 .1215	0 .1336	0 .1458
8	0 .1111	0 .1250	0 .1388	0 .1527	0 .1666
9	0 .1250	0 .1406	0 .1562	0 .1718	0 .1875
10	0 .1388	0 .1562	0 .1736	0 .1909	0 .2083
11	0 .1527	0 .1718	0 .1909	0 .2100	0 .2291
Feet.					
1	0 .1666	0 .1875	0 .2083	0 .2291	0 .2500
2	0 .3333	0 .3750	0 .4166	0 .4583	0 .5000
3	0 .5000	0 .5625	0 .6250	0 .6875	0 .7500
4	0 .6666	0 .7500	0 .8333	0 .9166	1 .
5	0 .8333	0 .9375	1 .0416	1 .1458	1 .2500
6	1 .	1 .1250	1 .2500	1 .3750	1 .5000
7	1 .1666	1 .3125	1 .4583	1 .6041	1 .7500
8	1 .3333	1 .5000	1 .6666	1 .8333	2 .
9	1 .5000	1 .6875	1 .8750	2 .0625	2 .2500
10	1 .6666	1 .8750	2 .0833	2 .2916	2 .5000
11	1 .8333	2 .0625	2 .2916	2 .5208	2 .7500
12	2 .	2 .2500	2 .5000	2 .7500	3 .
13	2 .1666	2 .4375	2 .7083	2 .9791	3 .2500
14	2 .3333	2 .6250	2 .9166	3 .2083	3 .5000
15	2 .5000	2 .8125	3 .1250	3 .4375	3 .7500
16	2 .6666	3 .	3 .3333	3 .6666	4 .
17	2 .8333	3 .1875	3 .5416	3 .8958	4 .2500
18	3 .	3 .3750	3 .7500	4 .1250	4 .5000
19	3 .1666	3 .5625	3 .9583	4 .3541	4 .7500
20	3 .3333	3 .7500	4 .1666	4 .5833	5 .
30	5 .	5 .6250	6 .2500	6 .8750	7 .5000
40	6 .6666	7 .5000	8 .3333	9 .1666	10 .
50	8 .3333	9 .3750	10 .4166	11 .4583	12 .5000
60	10 .	11 .2500	12 .5000	13 .7500	15 .

A Table of Superficial Measure.

3

Length. Inch.	Breadth Inches $3\frac{1}{4}$	Breadth Inches $3\frac{1}{2}$	Breadth Inches $3\frac{3}{4}$	Breadth Inches 4.	Breadth Inches $4\frac{1}{2}$
	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .0056	0 .0060	0 .0065	0 .0069	0 .0073
2	0 .0112	0 .0121	0 .0130	0 .0138	0 .0147
3	0 .0169	0 .0182	0 .0195	0 .0208	0 .0221
4	0 .0225	0 .0243	0 .0260	0 .0277	0 .0295
5	0 .0281	0 .0306	0 .0320	0 .0338	0 .0359
6	0 .0337	0 .0369	0 .0381	0 .0393	0 .0415
7	0 .0393	0 .0431	0 .0441	0 .0451	0 .0473
8	0 .0448	0 .0492	0 .0500	0 .0510	0 .0533
9	0 .0504	0 .0554	0 .0560	0 .0570	0 .0595
10	0 .0560	0 .0616	0 .0620	0 .0630	0 .0657
11	0 .0616	0 .0678	0 .0680	0 .0690	0 .0719
12	0 .0672	0 .0739	0 .0740	0 .0750	0 .0781
13	0 .0728	0 .0799	0 .0800	0 .0810	0 .0843
14	0 .0784	0 .0861	0 .0860	0 .0870	0 .0905
15	0 .0840	0 .0924	0 .0920	0 .0930	0 .0967
16	0 .0896	0 .0986	0 .0980	0 .0990	0 .1029
17	0 .0952	0 .1048	0 .1040	0 .1050	0 .1091
18	0 .1008	0 .1110	0 .1100	0 .1110	0 .1153
19	0 .1064	0 .1172	0 .1160	0 .1170	0 .1215
20	0 .1120	0 .1234	0 .1220	0 .1230	0 .1277
21	0 .1176	0 .1296	0 .1280	0 .1290	0 .1339
22	0 .1232	0 .1362	0 .1340	0 .1350	0 .1403
23	0 .1288	0 .1424	0 .1400	0 .1410	0 .1465
24	0 .1344	0 .1488	0 .1460	0 .1470	0 .1527
25	0 .1400	0 .1556	0 .1520	0 .1530	0 .1585
26	0 .1456	0 .1616	0 .1580	0 .1590	0 .1647
27	0 .1512	0 .1676	0 .1640	0 .1650	0 .1709
28	0 .1568	0 .1736	0 .1700	0 .1710	0 .1773
29	0 .1624	0 .1796	0 .1760	0 .1770	0 .1837
30	0 .1680	0 .1856	0 .1820	0 .1830	0 .1895
31	0 .1736	0 .1916	0 .1880	0 .1890	0 .1957
32	0 .1792	0 .1976	0 .1940	0 .1950	0 .2015
33	0 .1848	0 .2036	0 .2000	0 .2010	0 .2077
34	0 .1904	0 .2096	0 .2060	0 .2070	0 .2135
35	0 .1960	0 .2156	0 .2120	0 .2130	0 .2197
36	0 .2016	0 .2216	0 .2180	0 .2190	0 .2257
37	0 .2072	0 .2276	0 .2240	0 .2250	0 .2315
38	0 .2128	0 .2336	0 .2300	0 .2310	0 .2375
39	0 .2184	0 .2396	0 .2360	0 .2370	0 .2437
40	0 .2240	0 .2456	0 .2420	0 .2430	0 .2495
41	0 .2296	0 .2516	0 .2480	0 .2490	0 .2557
42	0 .2352	0 .2576	0 .2540	0 .2550	0 .2615
43	0 .2408	0 .2636	0 .2600	0 .2610	0 .2677
44	0 .2464	0 .2696	0 .2660	0 .2670	0 .2735
45	0 .2520	0 .2756	0 .2720	0 .2730	0 .2797
46	0 .2576	0 .2816	0 .2780	0 .2790	0 .2857
47	0 .2632	0 .2876	0 .2840	0 .2850	0 .2915
48	0 .2688	0 .2936	0 .2900	0 .2910	0 .2977
49	0 .2744	0 .2996	0 .2960	0 .2970	0 .3035
50	0 .2800	0 .3056	0 .3020	0 .3030	0 .3097
51	0 .2856	0 .3116	0 .3080	0 .3090	0 .3157
52	0 .2912	0 .3176	0 .3140	0 .3150	0 .3215
53	0 .2968	0 .3236	0 .3200	0 .3210	0 .3277
54	0 .3024	0 .3296	0 .3260	0 .3270	0 .3335
55	0 .3080	0 .3356	0 .3320	0 .3330	0 .3397
56	0 .3136	0 .3416	0 .3380	0 .3390	0 .3457
57	0 .3192	0 .3476	0 .3440	0 .3450	0 .3515
58	0 .3248	0 .3536	0 .3500	0 .3510	0 .3577
59	0 .3304	0 .3596	0 .3560	0 .3570	0 .3635
60	0 .3360	0 .3656	0 .3620	0 .3630	0 .3697

A Table of Superficial Measure.

Length	Breadth Inches $4\frac{1}{2}$		Breadth Inches $4\frac{1}{4}$		Breadth Inches 5		Breadth Inches $5\frac{1}{4}$		Breadth Inches $5\frac{1}{2}$	
	Content.		Content.		Content.		Content.		Content.	
	Inch.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.
$\frac{1}{4}$	0	.0078	0	.0082	0	.0086	0	.0091	0	.0095
$\frac{1}{2}$	0	.0156	0	.0164	0	.0173	0	.0182	0	.0190
$\frac{3}{4}$	0	.0234	0	.0247	0	.0260	0	.0273	0	.0286
1	0	.0312	0	.0329	0	.0347	0	.0364	0	.0381
2	0	.0625	0	.0659	0	.0694	0	.0729	0	.0763
3	0	.0937	0	.0989	0	.1041	0	.1093	0	.1145
4	0	.1250	0	.1319	0	.1388	0	.1458	0	.1527
5	0	.1562	0	.1649	0	.1736	0	.1822	0	.1909
6	0	.1875	0	.1979	0	.2083	0	.2187	0	.2291
7	0	.2187	0	.2308	0	.2430	0	.2551	0	.2673
8	0	.2500	0	.2638	0	.2777	0	.2916	0	.3055
9	0	.2812	0	.2968	0	.3125	0	.3281	0	.3437
10	0	.3125	0	.3298	0	.3472	0	.3645	0	.3819
11	0	.3437	0	.3628	0	.3819	0	.4011	0	.4201
Feet.										
1	0	.3750	0	.3958	0	.4166	0	.4375	0	.4583
2	0	.7500	0	.7916	0	.8333	0	.8750	0	.9166
3	1	.1250	1	.1875	1	.2500	1	.3125	1	.3750
4	1	.5000	1	.5833	1	.6666	1	.7500	1	.8333
5	1	.8750	1	.9791	2	.0833	2	.1875	2	.2916
6	2	.2500	2	.3750	2	.5000	2	.6250	2	.7500
7	2	.6250	2	.7708	2	.9166	3	.0625	3	.2083
8	3	.	3	.1666	3	.3333	3	.5000	3	.6666
9	3	.3750	3	.5625	3	.7500	3	.9375	4	.1250
10	3	.7500	3	.9583	4	.1666	4	.3750	4	.5833
11	4	.1250	4	.3541	4	.5833	4	.8125	5	.0416
12	4	.5000	4	.7500	5	.	5	.2500	5	.5000
13	4	.8750	5	.1458	5	.4166	5	.6875	5	.9583
14	5	.2500	5	.5416	5	.8333	6	.1250	6	.4166
15	5	.6250	5	.9375	6	.2500	6	.5625	6	.8750
16	6	.	6	.3333	6	.6666	7	.	7	.3333
17	6	.3750	6	.7291	7	.0833	7	.4375	7	.7916
18	6	.7500	7	.1250	7	.5000	7	.8750	8	.2500
19	7	.1250	7	.5208	7	.9166	8	.3125	8	.7083
20	7	.5000	7	.9166	8	.3333	8	.7500	9	.1666
30	11	.2500	11	.8750	12	.5000	13	.1250	13	.7500
40	15	.	15	.8333	16	.6666	17	.5000	18	.3333
50	18	.7500	19	.7916	20	.8333	21	.8750	22	.9166
60	22	.5000	23	.7500	25	.	26	.2500	27	.5900

A Table of Superficial Measure.

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Length. Inch.	Breadth Inches $5\frac{1}{4}$	Breadth Inches 6.	Breadth Inches $6\frac{1}{4}$	Breadth Inches $6\frac{1}{2}$	Breadth Inches $6\frac{3}{4}$
	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0 .0099	0 .0104	0 .0108	0 .0112	0 .0117
$\frac{1}{2}$	0 .0199	0 .0208	0 .0217	0 .0225	0 .0234
$\frac{3}{4}$	0 .0299	0 .0312	0 .0325	0 .0338	0 .0351
1	0 .0399	0 .0416	0 .0434	0 .0451	0 .0468
2	0 .0798	0 .0833	0 .0868	0 .0902	0 .0937
3	0 .1197	0 .1250	0 .1302	0 .1354	0 .1406
4	0 .1597	0 .1666	0 .1736	0 .1805	0 .1875
5	0 .1996	0 .2083	0 .2179	0 .2256	0 .2343
6	0 .2395	0 .2500	0 .2604	0 .2708	0 .2812
7	0 .2794	0 .2916	0 .3038	0 .3159	0 .3281
8	0 .3194	0 .3333	0 .3472	0 .3610	0 .3750
9	0 .3593	0 .3750	0 .3906	0 .4062	0 .4218
10	0 .3992	0 .4166	0 .4340	0 .4513	0 .4687
11	0 .4392	0 .4583	0 .4774	0 .4964	0 .5156
Feet.					
1	0 .4791	0 .5000	0 .5208	0 .5416	0 .5625
2	0 .9583	1 .	1 .0416	1 .0833	1 .1250
3	1 .4375	1 .5000	1 .5625	1 .6250	1 .6875
4	1 .9166	2 .	2 .0833	2 .1666	2 .2500
5	2 .3958	2 .5000	2 .6041	2 .7083	2 .8125
6	2 .8750	3 .	3 .1250	3 .2500	3 .3750
7	3 .3541	3 .5000	3 .6458	3 .7916	3 .9375
8	3 .8333	4 .	4 .1666	4 .3333	4 .5000
9	4 .3125	4 .5000	4 .6875	4 .8750	5 .0625
10	4 .7916	5 .	5 .2083	5 .4166	5 .6250
11	5 .2708	5 .5000	5 .7291	5 .9583	6 .1875
12	5 .7500	6 .	6 .2500	6 .5000	6 .7500
13	6 .2291	6 .5000	6 .7708	7 .0416	7 .3125
14	6 .7083	7 .	7 .2916	7 .5833	7 .8750
15	7 .1875	7 .5000	7 .8125	8 .1250	8 .4375
16	7 .6666	8 .	8 .3333	8 .6666	9 .
17	8 .1458	8 .5000	8 .8541	9 .2083	9 .5625
18	8 .6250	9 .	9 .3750	9 .7500	10 .1250
19	9 .1041	9 .5000	9 .8958	10 .2916	10 .6875
20	9 .5833	10 .	10 .4166	10 .8333	11 .2500
30	14 .3750	15 .	15 .6250	16 .2500	16 .8750
40	19 .1666	20 .	20 .8333	21 .6666	22 .5000
50	23 .9583	25 .	26 .0416	27 .0833	28 .1250
60	28 .7500	30 .	31 .2500	32 .5000	33 .7500

A Table of Superficial Measure.

Length Inch.	Breadth Inches 7. Content. Ft. Parts.	Breadth Inches 7 $\frac{1}{2}$ Content. Ft. Parts.	Breadth Inches 7 $\frac{1}{2}$ Content. Ft. Parts.	Breadth Inches 7 $\frac{1}{2}$ Content. Ft. Parts.	Breadth Inches 8. Content. Ft. Parts.
$\frac{1}{4}$	0 .0121	0 .0125	0 .0130	0 .0134	0 .0138
$\frac{1}{2}$	0 .0243	0 .0251	0 .0260	0 .0269	0 .0277
$\frac{3}{4}$	0 .0364	0 .0377	0 .0390	0 .0403	0 .0416
1	0 .0486	0 .0503	0 .0520	0 .0538	0 .0555
2	0 .0972	0 .1006	0 .1041	0 .1076	0 .1111
3	0 .1458	0 .1510	0 .1562	0 .1614	0 .1666
4	0 .1944	0 .2013	0 .2083	0 .2152	0 .2222
5	0 .2430	0 .2517	0 .2604	0 .2690	0 .2777
6	0 .2916	0 .3020	0 .3125	0 .3229	0 .3333
7	0 .3402	0 .3524	0 .3645	0 .3767	0 .3888
8	0 .3888	0 .4027	0 .4166	0 .4305	0 .4444
9	0 .4375	0 .4531	0 .4687	0 .4843	0 .5000
10	0 .4861	0 .5034	0 .5208	0 .5381	0 .5555
11	0 .5347	0 .5537	0 .5729	0 .5919	0 .6111
Feet.					
1	0 .5833	0 .6041	0 .6250	0 .6458	0 .6666
2	1 .1666	1 .2083	1 .2500	1 .2916	1 .3333
3	1 .7500	1 .8125	1 .8750	1 .9375	2 .
4	2 .3333	2 .4166	2 .5000	2 .5833	2 .6666
5	2 .9166	3 .0208	3 .1250	3 .2291	3 .3333
6	3 .5000	3 .6250	3 .7500	3 .8750	4 .
7	4 .0833	4 .2291	4 .3750	4 .5208	4 .6666
8	4 .6666	4 .8333	5 .	5 .1666	5 .3333
9	5 .2500	5 .4375	5 .6250	5 .8125	6 .
10	5 .8333	6 .0416	6 .2500	6 .4583	6 .6666
11	6 .4166	6 .6458	6 .8750	7 .1041	7 .3333
12	7 .	7 .2500	7 .5000	7 .7500	8 .
13	7 .5833	7 .8541	8 .1250	8 .3958	8 .6666
14	8 .1666	8 .4583	8 .7500	9 .0416	9 .3333
15	8 .7500	9 .0625	9 .3750	9 .6875	10 .
16	9 .3333	9 .6666	10 .	10 .3333	10 .6666
17	9 .9166	10 .2708	10 .6250	10 .9791	11 .3333
18	10 .5000	10 .8750	11 .2500	11 .6250	12 .
19	11 .0833	11 .4791	11 .8750	12 .2708	12 .6666
20	11 .6666	12 .0833	12 .5000	12 .9166	13 .3333
30	17 .5000	18 .1250	18 .7500	19 .3750	20 .
40	23 .3333	24 .1666	25 .	25 .8333	26 .6666
50	29 .1666	30 .2083	31 .2500	32 .2916	33 .3333
60	35 .	36 .2500	37 .5000	38 .7500	40 .

A Table of Superficial Measure.

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Length. Inches 8.	Breadth Inches 8 1/4	Content.		Breadth Inches 8 1/2	Content.		Breadth Inches 8 3/4	Content.		Breadth Inches 9.	Content.		Breadth Inches 9 1/4	Content.	
		Ft.	Parts.		Ft.	Parts.		Ft.	Parts.		Ft.	Parts.		Ft.	Parts.
0138	1	0	.0143	0	.0147	0	.0151	0	.0156	0	.0160	0	.0166	0	.0170
0277	2	0	.0286	0	.0295	0	.0303	0	.0312	0	.0321	0	.0330	0	.0339
0416	3	0	.0429	0	.0442	0	.0455	0	.0468	0	.0481	0	.0494	0	.0507
0555	4	0	.0572	0	.0590	0	.0607	0	.0625	0	.0642	0	.0660	0	.0677
1111	5	0	.1145	0	.1180	0	.1215	0	.1250	0	.1284	0	.1319	0	.1353
1666	6	0	.1718	0	.1770	0	.1822	0	.1875	0	.1927	0	.1979	0	.2031
2222	7	0	.2291	0	.2361	0	.2430	0	.2500	0	.2569	0	.2638	0	.2707
2777	8	0	.2864	0	.2951	0	.3038	0	.3125	0	.3211	0	.3298	0	.3385
3333	9	0	.3437	0	.3541	0	.3645	0	.3750	0	.3854	0	.3958	0	.4062
3888	10	0	.4010	0	.4131	0	.4253	0	.4375	0	.4496	0	.4617	0	.4738
4444	11	0	.4583	0	.4722	0	.4861	0	.5000	0	.5138	0	.5277	0	.5416
5000	12	0	.5156	0	.5312	0	.5468	0	.5625	0	.5781	0	.5938	0	.6094
5555	13	0	.5729	0	.5902	0	.6076	0	.6250	0	.6423	0	.6596	0	.6769
6111	14	0	.6302	0	.6492	0	.6684	0	.6875	0	.7065	0	.7256	0	.7447
6666	15	0	.6875	0	.7083	0	.7291	0	.7500	0	.7708	0	.7916	0	.8125
3333	16	1	.3750	1	.4166	1	.4583	1	.5000	1	.5416	1	.5833	1	.6250
6666	17	2	.0625	2	.1250	2	.1875	2	.2500	2	.3125	2	.3750	2	.4375
3333	18	2	.7500	2	.8333	2	.9166	3	.0000	3	.0833	3	.1666	3	.2500
6666	19	3	.4375	3	.5416	3	.6458	3	.7500	3	.8541	4	.0000	4	.1041
3333	20	4	.1250	4	.2500	4	.3750	4	.5000	4	.6250	4	.7500	4	.8750
6666	21	4	.8125	4	.9583	5	.1041	5	.2500	5	.3958	5	.5416	5	.6875
3333	22	5	.5000	5	.6666	5	.8333	6	.0000	6	.1666	6	.3333	6	.5000
6666	23	6	.1875	6	.3750	6	.5625	6	.7500	6	.9375	7	.0000	7	.1666
3333	24	6	.8750	7	.0833	7	.2916	7	.5000	7	.7083	7	.9166	8	.0000
6666	25	7	.5625	7	.7916	8	.0208	8	.2500	8	.4791	8	.7083	8	.9375
3333	26	8	.2500	8	.5000	8	.7500	9	.0000	9	.2500	9	.5000	9	.7500
6666	27	8	.9375	9	.2083	9	.4791	9	.7500	10	.0208	10	.2916	10	.5625
3333	28	9	.6250	9	.9166	10	.2083	10	.5000	10	.7916	11	.0000	11	.2500
6666	29	10	.3125	10	.6250	10	.9375	11	.2500	11	.5625	11	.8750	12	.0000
3333	30	11	.0000	11	.3333	11	.6666	12	.0000	12	.3333	12	.6666	13	.0000
6666	31	11	.6875	12	.0416	12	.3958	12	.7500	12	.1041	13	.4583	13	.8125
3333	32	12	.3750	12	.7500	13	.1250	13	.5000	13	.8750	14	.0000	14	.3750
6666	33	13	.0625	13	.4583	13	.8541	14	.2500	14	.6458	14	.1041	15	.5000
3333	34	13	.7500	14	.1666	14	.5833	15	.0000	15	.4166	15	.8333	16	.0000
6666	35	20	.6250	21	.2500	21	.8750	22	.5000	22	.1250	23	.7500	23	.3750
3333	36	27	.5000	28	.3333	29	.1666	30	.0000	30	.8333	31	.6666	32	.5000
6666	37	34	.3750	35	.4166	36	.4583	37	.5000	38	.5416	39	.5833	40	.6250
3333	38	41	.2500	42	.5000	43	.7500	44	.0000	45	.2500	46	.5000	47	.7500

A Table of Superficial Measure.

Length. Inch.	Breadth Inches $9\frac{1}{2}$ Content. Ft. Parts.		Breadth Inches $9\frac{1}{4}$ Content. Ft. Parts.		Breadth Inches 10. Content. Ft. Parts.		Breadth Inches $10\frac{1}{4}$ Content. Ft. Parts.		Breadth Inches $10\frac{1}{2}$ Content. Ft. Parts.	
1	0	.0164	0	.0169	0	.0173	0	.0177	0	.0182
2	0	.0329	0	.0338	0	.0347	0	.0355	0	.0364
3	0	.0494	0	.0507	0	.0520	0	.0533	0	.0546
4	0	.0659	0	.0677	0	.0694	0	.0711	0	.0729
5	0	.1319	0	.1354	0	.1388	0	.1423	0	.1458
6	0	.1979	0	.2031	0	.2083	0	.2135	0	.2187
7	0	.2638	0	.2708	0	.2777	0	.2847	0	.2916
8	0	.3298	0	.3385	0	.3472	0	.3559	0	.3645
9	0	.3958	0	.4062	0	.4166	0	.4270	0	.4374
10	0	.4618	0	.4739	0	.4861	0	.4982	0	.5104
11	0	.5277	0	.5416	0	.5555	0	.5694	0	.5833
12	0	.5937	0	.6093	0	.6250	0	.6406	0	.6562
13	0	.6597	0	.6770	0	.6944	0	.7118	0	.7291
14	0	.7256	0	.7447	0	.7638	0	.7829	0	.8020
15	0	.7916	0	.8125	0	.8333	0	.8541	0	.8750
16	1	.5833	1	.6250	1	.6666	1	.7083	1	.7500
17	2	.3750	2	.4375	2	.5000	2	.5625	2	.6250
18	3	.1666	3	.2500	3	.3333	3	.4166	3	.5000
19	3	.9583	4	.0625	4	.1666	4	.2708	4	.3750
20	4	.7500	4	.8750	5		5	.1250	5	.2500
21	5	.5416	5	.6875	5	.8333	5	.9791	6	.1250
22	6	.3333	6	.5000	6	.6666	6	.8333	7	
23	7	.1250	7	.3125	7	.5000	7	.6875	7	.8750
24	7	.9166	8	.1250	8	.3333	8	.5416	8	.7500
25	8	.7083	8	.9375	9	.1666	9	.3958	9	.6250
26	9	.5000	9	.7500	10		10	.2500	10	.5000
27	10	.2916	10	.5625	10	.8333	11	.1041	11	.3750
28	11	.0833	11	.3750	11	.6666	11	.9583	12	.2500
29	11	.8750	12	.1875	12	.5000	12	.8125	13	.1250
30	12	.6666	13		13	.3333	13	.6666	14	
31	13	.4583	13	.8125	14	.1666	14	.5208	14	.8750
32	14	.2500	14	.6250	15		15	.3750	15	.7500
33	15	.0416	15	.4375	15	.8333	16	.2291	16	.6250
34	15	.8333	16	.2500	16	.6666	17	.0833	17	.5000
35	23	.7500	24	.3750	25		25	.6250	26	.2500
36	31	.6666	32	.5000	33	.3333	34	.1666	35	
37	39	.5833	40	.6250	41	.6666	42	.7083	43	.7500
38	47	.5000	48	.7500	50		51	.2500	52	.5000

A Table of Superficial Measure.

9

Length. Inch.	Breadth Inches 10 $\frac{1}{2}$		Breadth Inches 11		Breadth Inches 11 $\frac{1}{2}$		Breadth Inches 11 $\frac{1}{2}$		Breadth Inches 11 $\frac{1}{2}$	
	Content.		Content.		Content.		Content.		Content.	
	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.
1	0	.0186	0	.0190	0	.0195	0	.0199	0	.0203
2	0	.0373	0	.0381	0	.0390	0	.0399	0	.0407
3	0	.0559	0	.0572	0	.0585	0	.0598	0	.0611
4	0	.0746	0	.0763	0	.0781	0	.0798	0	.0815
5	0	.1493	0	.1527	0	.1562	0	.1597	0	.1631
6	0	.2239	0	.2291	0	.2343	0	.2395	0	.2447
7	0	.2986	0	.3055	0	.3124	0	.3194	0	.3263
8	0	.3734	0	.3819	0	.3906	0	.3993	0	.4079
9	0	.4479	0	.4583	0	.4687	0	.4791	0	.4895
10	0	.5225	0	.5347	0	.5468	0	.5590	0	.5711
11	0	.5972	0	.6111	0	.6250	0	.6388	0	.6527
12	0	.6718	0	.6874	0	.7031	0	.7187	0	.7343
13	0	.7465	0	.7638	0	.7812	0	.7986	0	.8159
14	0	.8211	0	.8402	0	.8593	0	.8784	0	.8975
15	0	.8958	0	.9166	0	.9375	0	.9583	0	.9791
16	1	.7916	1	.8333	1	.8750	1	.9166	1	.9583
17	2	.6875	2	.7500	2	.8125	2	.8750	2	.9375
18	3	.5833	3	.6666	3	.7500	3	.8333	3	.9166
19	4	.4791	4	.5833	4	.6875	4	.7916	4	.8958
20	5	.3750	5	.5000	5	.6250	5	.7500	5	.8750
21	6	.2708	6	.4166	6	.5625	6	.7083	6	.8541
22	7	.1666	7	.3333	7	.5000	7	.6666	7	.8333
23	8	.0625	8	.2500	8	.4375	8	.6250	8	.8125
24	9	.9583	9	.1666	9	.3750	9	.5833	9	.7916
25	10	.8541	10	.0833	10	.3125	10	.5416	10	.7708
26	11	.7500	11	.	11	.2500	11	.5000	11	.7500
27	12	.6458	12	.9166	12	.1875	12	.4583	12	.7291
28	13	.5416	13	.8333	13	.1250	13	.4166	13	.7083
29	14	.4375	14	.7500	14	.0625	14	.3750	14	.6875
30	15	.3333	15	.6666	15	.	15	.3333	15	.6666
31	16	.2291	16	.5833	16	.9375	16	.2916	16	.6458
32	17	.1250	17	.5000	17	.8750	17	.2500	17	.6250
33	18	.0208	18	.4166	18	.8125	18	.2083	18	.6041
34	19	.9166	19	.3333	19	.7500	19	.1666	19	.5833
35	20	.8750	20	.5000	20	.1250	20	.7500	20	.3750
36	21	.8333	21	.6666	21	.5000	21	.3333	21	.1666
37	22	.7916	22	.8333	22	.8750	22	.9166	22	.9583
38	23	.7500	23	.	23	.2500	23	.5000	23	.7500

A Table of Superficial Measure.

Length. Inch.	Breadth Inches 12.		Breadth Inches 12½		Breadth Inches 12½		Breadth Inches 12½		Breadth Inches 13.	
	Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.	
1	0	.0208	0	.0212	0	.0217	0	.0221	0	.0225
2	0	.0416	0	.0425	0	.0434	0	.0442	0	.0451
3	0	.0625	0	.0638	0	.0651	0	.0664	0	.0677
4	0	.0833	0	.0850	0	.0868	0	.0885	0	.0902
5	0	.1041	0	.1061	0	.1080	0	.1099	0	.1118
6	0	.1250	0	.1275	0	.1300	0	.1325	0	.1350
7	0	.1458	0	.1488	0	.1517	0	.1546	0	.1575
8	0	.1666	0	.1701	0	.1736	0	.1770	0	.1805
9	0	.1875	0	.1915	0	.1954	0	.1993	0	.2032
10	0	.2083	0	.2128	0	.2172	0	.2216	0	.2260
11	0	.2291	0	.2341	0	.2390	0	.2438	0	.2486
12	0	.2500	0	.2556	0	.2611	0	.2666	0	.2721
13	0	.2708	0	.2770	0	.2831	0	.2892	0	.2953
14	0	.2916	0	.2983	0	.3049	0	.3115	0	.3181
15	0	.3125	0	.3197	0	.3268	0	.3339	0	.3410
16	0	.3333	0	.3410	0	.3486	0	.3562	0	.3638
17	0	.3541	0	.3623	0	.3704	0	.3785	0	.3866
18	0	.3649	0	.3736	0	.3822	0	.3908	0	.3994
19	0	.3757	0	.3849	0	.3940	0	.4031	0	.4122
20	0	.3865	0	.3962	0	.4058	0	.4154	0	.4250
21	0	.3973	0	.4075	0	.4175	0	.4275	0	.4375
22	0	.4081	0	.4188	0	.4293	0	.4398	0	.4503
23	0	.4189	0	.4301	0	.4410	0	.4518	0	.4626
24	0	.4297	0	.4414	0	.4528	0	.4642	0	.4756
25	0	.4405	0	.4527	0	.4647	0	.4766	0	.4885
26	0	.4513	0	.4640	0	.4764	0	.4887	0	.5010
27	0	.4621	0	.4753	0	.4874	0	.5000	0	.5125
28	0	.4729	0	.4866	0	.4984	0	.5115	0	.5240
29	0	.4837	0	.4979	0	.5094	0	.5228	0	.5353
30	0	.4945	0	.5092	0	.5204	0	.5342	0	.5475
31	0	.5053	0	.5205	0	.5314	0	.5456	0	.5588
32	0	.5161	0	.5318	0	.5424	0	.5570	0	.5700
33	0	.5269	0	.5431	0	.5534	0	.5684	0	.5810
34	0	.5377	0	.5544	0	.5644	0	.5798	0	.5920
35	0	.5485	0	.5657	0	.5754	0	.5912	0	.6030
36	0	.5593	0	.5770	0	.5864	0	.6026	0	.6140
37	0	.5701	0	.5883	0	.5974	0	.6140	0	.6250
38	0	.5809	0	.5996	0	.6084	0	.6256	0	.6360
39	0	.5917	0	.6109	0	.6194	0	.6370	0	.6470
40	0	.6025	0	.6221	0	.6304	0	.6484	0	.6580
41	0	.6133	0	.6334	0	.6414	0	.6598	0	.6690
42	0	.6241	0	.6446	0	.6524	0	.6712	0	.6800
43	0	.6349	0	.6559	0	.6634	0	.6826	0	.6910
44	0	.6457	0	.6672	0	.6744	0	.6940	0	.7020
45	0	.6565	0	.6785	0	.6854	0	.7054	0	.7130
46	0	.6673	0	.6898	0	.6964	0	.7168	0	.7240
47	0	.6781	0	.7011	0	.7074	0	.7282	0	.7350
48	0	.6889	0	.7123	0	.7184	0	.7396	0	.7460
49	0	.6997	0	.7237	0	.7294	0	.7510	0	.7570
50	0	.7105	0	.7351	0	.7404	0	.7624	0	.7680
51	0	.7213	0	.7464	0	.7514	0	.7738	0	.7790
52	0	.7321	0	.7576	0	.7624	0	.7852	0	.7900
53	0	.7429	0	.7688	0	.7734	0	.7966	0	.8010
54	0	.7537	0	.7799	0	.7844	0	.8080	0	.8120
55	0	.7645	0	.7911	0	.7954	0	.8194	0	.8230
56	0	.7753	0	.8023	0	.8064	0	.8308	0	.8340
57	0	.7861	0	.8137	0	.8174	0	.8422	0	.8450
58	0	.7969	0	.8251	0	.8284	0	.8536	0	.8560
59	0	.8077	0	.8369	0	.8404	0	.8660	0	.8680
60	0	.8185	0	.8487	0	.8524	0	.8784	0	.8800
61	0	.8293	0	.8605	0	.8644	0	.8908	0	.8920
62	0	.8401	0	.8717	0	.8754	0	.9022	0	.9030
63	0	.8509	0	.8831	0	.8864	0	.9136	0	.9140
64	0	.8617	0	.8943	0	.8974	0	.9250	0	.9250
65	0	.8725	0	.9055	0	.9084	0	.9364	0	.9360
66	0	.8833	0	.9167	0	.9194	0	.9480	0	.9470
67	0	.8941	0	.9281	0	.9304	0	.9592	0	.9570
68	0	.9049	0	.9397	0	.9414	0	.9708	0	.9680
69	0	.9157	0	.9511	0	.9524	0	.9820	0	.9790
70	0	.9265	0	.9625	0	.9634	0	.9932	0	.9900
71	0	.9373	0	.9739	0	.9744	0	1.0040	0	1.0000
72	0	.9481	0	.9851	0	.9854	0	1.0150	0	1.0100
73	0	.9589	0	.9963	0	.9964	0	1.0260	0	1.0200
74	0	.9697	0	1.0075	0	1.0074	0	1.0370	0	1.0300
75	0	.9805	0	1.0187	0	1.0174	0	1.0480	0	1.0400
76	0	.9913	0	1.0300	0	1.0274	0	1.0590	0	1.0500
77	0	1.0021	0	1.0412	0	1.0374	0	1.0700	0	1.0600
78	0	1.0129	0	1.0525	0	1.0474	0	1.0810	0	1.0700
79	0	1.0237	0	1.0637	0	1.0574	0	1.0920	0	1.0800
80	0	1.0345	0	1.0750	0	1.0674	0	1.1030	0	1.0900
81	0	1.0453	0	1.0862	0	1.0774	0	1.1140	0	1.1000
82	0	1.0561	0	1.0975	0	1.0874	0	1.1250	0	1.1100
83	0	1.0669	0	1.1087	0	1.0974	0	1.1360	0	1.1200
84	0	1.0777	0	1.1200	0	1.1074	0	1.1470	0	1.1300
85	0	1.0885	0	1.1312	0	1.1174	0	1.1580	0	1.1400
86	0	1.0993	0	1.1425	0	1.1274	0	1.1690	0	1.1500
87	0	1.1101	0	1.1537	0	1.1374	0	1.1800	0	1.1600
88	0	1.1209	0	1.1650	0	1.1474	0	1.1910	0	1.1700
89	0	1.1317	0	1.1762	0	1.1574	0	1.2020	0	1.1800
90	0	1.1425	0	1.1875	0	1.1674	0	1.2130	0	1.1900
91	0	1.1533	0	1.1987	0	1.1774	0	1.2240	0	1.2000
92	0	1.1641	0	1.2100	0	1.1874	0	1.2350	0	1.2100
93	0	1.1749	0	1.2212	0	1.1974	0	1.2460	0	1.2200
94	0	1.1857	0	1.2325	0	1.2074	0	1.2570	0	1.2300
95	0	1.1965	0	1.2437	0	1.2174	0	1.2680	0	1.2400
96	0	1.2073	0	1.2550	0	1.2274	0	1.2790	0	1.2500
97	0	1.2181	0	1.2662	0	1.2374	0	1.2900	0	1.2600
98	0	1.2289	0	1.2775	0	1.2474	0	1.3010	0	1.2700
99	0	1.2397	0	1.2887	0	1.2574	0	1.3120	0	1.2800
100	0	1.2505	0	1.3000	0	1.2674	0	1.3230	0	1.2900

A Table of Superficial Measure.

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Length.	Breadth Inches 13½		Breadth Inches 13½		Breadth Inches 13½		Breadth Inches 14		Breadth Inches 14½	
	Content.		Content.		Content.		Content.		Content.	
	Inch.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.
1	1	0.0230	0.0234	0.0238	0.0243	0.0247	0.0247	0.0247	0.0247	0.0247
2	2	0.0460	0.0468	0.0477	0.0486	0.0494	0.0494	0.0494	0.0494	0.0494
3	3	0.0690	0.0703	0.0716	0.0729	0.0742	0.0742	0.0742	0.0742	0.0742
4	4	0.0920	0.0937	0.0954	0.0972	0.0989	0.0989	0.0989	0.0989	0.0989
5	5	0.1150	0.1174	0.1199	0.1224	0.1249	0.1249	0.1249	0.1249	0.1249
6	6	0.1380	0.1412	0.1444	0.1476	0.1508	0.1508	0.1508	0.1508	0.1508
7	7	0.1610	0.1650	0.1690	0.1730	0.1770	0.1770	0.1770	0.1770	0.1770
8	8	0.1840	0.1887	0.1934	0.1981	0.2028	0.2028	0.2028	0.2028	0.2028
9	9	0.2070	0.2125	0.2180	0.2235	0.2290	0.2290	0.2290	0.2290	0.2290
10	10	0.2300	0.2362	0.2424	0.2486	0.2548	0.2548	0.2548	0.2548	0.2548
11	11	0.2530	0.2599	0.2668	0.2737	0.2806	0.2806	0.2806	0.2806	0.2806
12	12	0.2760	0.2837	0.2914	0.2991	0.3068	0.3068	0.3068	0.3068	0.3068
13	13	0.2990	0.3075	0.3160	0.3245	0.3330	0.3330	0.3330	0.3330	0.3330
14	14	0.3220	0.3312	0.3404	0.3496	0.3588	0.3588	0.3588	0.3588	0.3588
15	15	0.3450	0.3549	0.3648	0.3747	0.3846	0.3846	0.3846	0.3846	0.3846
16	16	0.3680	0.3787	0.3894	0.4001	0.4108	0.4108	0.4108	0.4108	0.4108
17	17	0.3910	0.4025	0.4140	0.4255	0.4370	0.4370	0.4370	0.4370	0.4370
18	18	0.4140	0.4263	0.4386	0.4509	0.4632	0.4632	0.4632	0.4632	0.4632
19	19	0.4370	0.4499	0.4628	0.4757	0.4886	0.4886	0.4886	0.4886	0.4886
20	20	0.4600	0.4737	0.4874	0.5011	0.5148	0.5148	0.5148	0.5148	0.5148
21	21	0.4830	0.4975	0.5120	0.5265	0.5410	0.5410	0.5410	0.5410	0.5410
22	22	0.5060	0.5213	0.5366	0.5519	0.5672	0.5672	0.5672	0.5672	0.5672
23	23	0.5290	0.5451	0.5612	0.5773	0.5934	0.5934	0.5934	0.5934	0.5934
24	24	0.5520	0.5689	0.5858	0.6027	0.6196	0.6196	0.6196	0.6196	0.6196
25	25	0.5750	0.5927	0.6104	0.6281	0.6458	0.6458	0.6458	0.6458	0.6458
26	26	0.5980	0.6165	0.6350	0.6535	0.6720	0.6720	0.6720	0.6720	0.6720
27	27	0.6210	0.6403	0.6596	0.6789	0.6982	0.6982	0.6982	0.6982	0.6982
28	28	0.6440	0.6641	0.6842	0.7043	0.7244	0.7244	0.7244	0.7244	0.7244
29	29	0.6670	0.6879	0.7088	0.7297	0.7506	0.7506	0.7506	0.7506	0.7506
30	30	0.6900	0.7117	0.7334	0.7551	0.7768	0.7768	0.7768	0.7768	0.7768
31	31	0.7130	0.7355	0.7580	0.7805	0.8030	0.8030	0.8030	0.8030	0.8030
32	32	0.7360	0.7593	0.7826	0.8059	0.8292	0.8292	0.8292	0.8292	0.8292
33	33	0.7590	0.7831	0.8072	0.8313	0.8554	0.8554	0.8554	0.8554	0.8554
34	34	0.7820	0.8069	0.8318	0.8567	0.8816	0.8816	0.8816	0.8816	0.8816
35	35	0.8050	0.8307	0.8564	0.8821	0.9078	0.9078	0.9078	0.9078	0.9078
36	36	0.8280	0.8545	0.8810	0.9075	0.9340	0.9340	0.9340	0.9340	0.9340
37	37	0.8510	0.8783	0.9056	0.9329	0.9602	0.9602	0.9602	0.9602	0.9602
38	38	0.8740	0.9021	0.9302	0.9583	0.9864	0.9864	0.9864	0.9864	0.9864
39	39	0.8970	0.9259	0.9548	0.9837	1.0126	1.0126	1.0126	1.0126	1.0126
40	40	0.9200	0.9497	0.9794	1.0091	1.0388	1.0388	1.0388	1.0388	1.0388
41	41	0.9430	0.9735	1.0040	1.0345	1.0650	1.0650	1.0650	1.0650	1.0650
42	42	0.9660	0.9973	1.0286	1.0599	1.0912	1.0912	1.0912	1.0912	1.0912
43	43	0.9890	1.0211	1.0532	1.0853	1.1174	1.1174	1.1174	1.1174	1.1174
44	44	1.0120	1.0449	1.0778	1.1107	1.1436	1.1436	1.1436	1.1436	1.1436
45	45	1.0350	1.0687	1.1024	1.1361	1.1698	1.1698	1.1698	1.1698	1.1698
46	46	1.0580	1.0925	1.1270	1.1615	1.1960	1.1960	1.1960	1.1960	1.1960
47	47	1.0810	1.1163	1.1516	1.1869	1.2222	1.2222	1.2222	1.2222	1.2222
48	48	1.1040	1.1399	1.1758	1.2117	1.2476	1.2476	1.2476	1.2476	1.2476
49	49	1.1270	1.1635	1.1990	1.2345	1.2800	1.2800	1.2800	1.2800	1.2800
50	50	1.1500	1.1873	1.2246	1.2609	1.3072	1.3072	1.3072	1.3072	1.3072
51	51	1.1730	1.2107	1.2470	1.2833	1.3396	1.3396	1.3396	1.3396	1.3396
52	52	1.1960	1.2337	1.2700	1.3063	1.3626	1.3626	1.3626	1.3626	1.3626
53	53	1.2190	1.2575	1.2948	1.3317	1.3880	1.3880	1.3880	1.3880	1.3880
54	54	1.2420	1.2813	1.3176	1.3539	1.4102	1.4102	1.4102	1.4102	1.4102
55	55	1.2650	1.3047	1.3410	1.3773	1.4336	1.4336	1.4336	1.4336	1.4336
56	56	1.2880	1.3281	1.3644	1.4007	1.4570	1.4570	1.4570	1.4570	1.4570
57	57	1.3110	1.3515	1.3918	1.4239	1.4804	1.4804	1.4804	1.4804	1.4804
58	58	1.3340	1.3753	1.4152	1.4473	1.5038	1.5038	1.5038	1.5038	1.5038
59	59	1.3570	1.3987	1.4386	1.4707	1.5272	1.5272	1.5272	1.5272	1.5272
60	60	1.3800	1.4221	1.4620	1.4941	1.5506	1.5506	1.5506	1.5506	1.5506

A Table of Superficial Measure.

Length Inch.	Breadth Inches 14 $\frac{1}{2}$	Breadth Inches 14 $\frac{1}{2}$	Breadth Inches 15	Breadth Inches 15 $\frac{1}{2}$	Breadth Inches 15 $\frac{1}{2}$
	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .0251	0 .0256	0 .0260	0 .0264	0 .0269
2	0 .0503	0 .0512	0 .0520	0 .0529	0 .0538
3	0 .0755	0 .0768	0 .0781	0 .0794	0 .0807
4	0 .1006	0 .1024	0 .1041	0 .1059	0 .1076
5	0 .1258	0 .1280	0 .1303	0 .1325	0 .1347
6	0 .1509	0 .1536	0 .1563	0 .1590	0 .1617
7	0 .1761	0 .1792	0 .1823	0 .1854	0 .1885
8	0 .2013	0 .2048	0 .2083	0 .2118	0 .2152
9	0 .2265	0 .2304	0 .2343	0 .2382	0 .2421
10	0 .2517	0 .2560	0 .2603	0 .2646	0 .2689
11	0 .2769	0 .2816	0 .2863	0 .2910	0 .2957
12	0 .3021	0 .3072	0 .3123	0 .3174	0 .3225
13	0 .3273	0 .3328	0 .3383	0 .3438	0 .3493
14	0 .3525	0 .3584	0 .3643	0 .3702	0 .3761
15	0 .3777	0 .3840	0 .3903	0 .3966	0 .4029
16	0 .4029	0 .4096	0 .4163	0 .4230	0 .4297
17	0 .4281	0 .4352	0 .4423	0 .4494	0 .4565
18	0 .4533	0 .4608	0 .4683	0 .4758	0 .4833
19	0 .4785	0 .4864	0 .4943	0 .5022	0 .5101
20	0 .5037	0 .5120	0 .5203	0 .5286	0 .5369
21	0 .5289	0 .5376	0 .5463	0 .5550	0 .5637
22	0 .5541	0 .5632	0 .5723	0 .5814	0 .5905
23	0 .5793	0 .5888	0 .5983	0 .6078	0 .6173
24	0 .6045	0 .6144	0 .6243	0 .6342	0 .6441
25	0 .6297	0 .6400	0 .6503	0 .6606	0 .6709
26	0 .6549	0 .6656	0 .6763	0 .6870	0 .6977
27	0 .6801	0 .6912	0 .7023	0 .7134	0 .7245
28	0 .7053	0 .7168	0 .7283	0 .7398	0 .7513
29	0 .7305	0 .7424	0 .7543	0 .7662	0 .7781
30	0 .7557	0 .7680	0 .7803	0 .7926	0 .8049
31	0 .7809	0 .7936	0 .8063	0 .8190	0 .8317
32	0 .8061	0 .8192	0 .8323	0 .8454	0 .8585
33	0 .8313	0 .8448	0 .8583	0 .8718	0 .8853
34	0 .8565	0 .8704	0 .8843	0 .8982	0 .9121
35	0 .8817	0 .8960	0 .9103	0 .9246	0 .9389
36	0 .9069	0 .9216	0 .9363	0 .9510	0 .9657
37	0 .9321	0 .9472	0 .9623	0 .9774	0 .9925
38	0 .9573	0 .9728	0 .9883	1 .0038	1 .0193
39	0 .9825	1 .0000	1 .0163	1 .0326	1 .0489
40	1 .0077	1 .0256	1 .0423	1 .0590	1 .0757
41	1 .0329	1 .0512	1 .0683	1 .0854	1 .1025
42	1 .0581	1 .0768	1 .0943	1 .1118	1 .1293
43	1 .0833	1 .1024	1 .1203	1 .1382	1 .1561
44	1 .1085	1 .1280	1 .1463	1 .1646	1 .1829
45	1 .1337	1 .1536	1 .1723	1 .1910	1 .2097
46	1 .1589	1 .1792	1 .1983	1 .2174	1 .2365
47	1 .1841	1 .2048	1 .2243	1 .2438	1 .2633
48	1 .2093	1 .2304	1 .2503	1 .2702	1 .2901
49	1 .2345	1 .2560	1 .2763	1 .2966	1 .3169
50	1 .2597	1 .2816	1 .3023	1 .3230	1 .3437
51	1 .2849	1 .3072	1 .3283	1 .3494	1 .3705
52	1 .3101	1 .3328	1 .3543	1 .3758	1 .3973
53	1 .3353	1 .3584	1 .3803	1 .4022	1 .4241
54	1 .3605	1 .3840	1 .4063	1 .4286	1 .4509
55	1 .3857	1 .4096	1 .4323	1 .4550	1 .4773
56	1 .4109	1 .4352	1 .4583	1 .4814	1 .5045
57	1 .4361	1 .4608	1 .4843	1 .5078	1 .5309
58	1 .4613	1 .4864	1 .5103	1 .5342	1 .5573
59	1 .4865	1 .5120	1 .5363	1 .5606	1 .5847
60	1 .5117	1 .5376	1 .5623	1 .5870	1 .6117
61	1 .5369	1 .5632	1 .5883	1 .6134	1 .6385
62	1 .5621	1 .5888	1 .6143	1 .6402	1 .6657
63	1 .5873	1 .6144	1 .6403	1 .6666	1 .6921
64	1 .6125	1 .6400	1 .6663	1 .6930	1 .7185
65	1 .6377	1 .6656	1 .6923	1 .7194	1 .7457
66	1 .6629	1 .6912	1 .7183	1 .7458	1 .7721
67	1 .6881	1 .7168	1 .7443	1 .7718	1 .7985
68	1 .7133	1 .7424	1 .7703	1 .7978	1 .8245
69	1 .7385	1 .7680	1 .7963	1 .8238	1 .8505
70	1 .7637	1 .7936	1 .8223	1 .8502	1 .8769
71	1 .7889	1 .8192	1 .8483	1 .8766	1 .9033
72	1 .8141	1 .8448	1 .8743	1 .9030	1 .9297
73	1 .8393	1 .8704	1 .9003	1 .9282	1 .9549
74	1 .8645	1 .8960	1 .9263	1 .9546	1 .9813
75	1 .8897	1 .9216	1 .9523	1 .9810	1 .1007
76	1 .9149	1 .9472	1 .9783	1 .1002	1 .1039
77	1 .9401	1 .9728	1 .1003	1 .1038	1 .1075
78	1 .9653	1 .9984	1 .1033	1 .1074	1 .1111
79	1 .9905	1 .1024	1 .1063	1 .1114	1 .1151
80	1 .1017	1 .1056	1 .1093	1 .1144	1 .1185
81	1 .1069	1 .1112	1 .1153	1 .1204	1 .1245
82	1 .1121	1 .1168	1 .1213	1 .1264	1 .1315
83	1 .1173	1 .1224	1 .1273	1 .1324	1 .1375
84	1 .1225	1 .1280	1 .1333	1 .1384	1 .1435
85	1 .1277	1 .1336	1 .1383	1 .1438	1 .1493
86	1 .1329	1 .1392	1 .1443	1 .1502	1 .1557
87	1 .1381	1 .1448	1 .1503	1 .1562	1 .1621
88	1 .1433	1 .1504	1 .1563	1 .1626	1 .1685
89	1 .1485	1 .1560	1 .1623	1 .1686	1 .1745
90	1 .1537	1 .1616	1 .1683	1 .1746	1 .1805
91	1 .1589	1 .1672	1 .1743	1 .1808	1 .1867
92	1 .1641	1 .1728	1 .1793	1 .1858	1 .1917
93	1 .1693	1 .1784	1 .1853	1 .1918	1 .1977
94	1 .1745	1 .1840	1 .1903	1 .1968	1 .2027
95	1 .1797	1 .1896	1 .1963	1 .2028	1 .2087
96	1 .1849	1 .1952	1 .2023	1 .2088	1 .2147
97	1 .1901	1 .2008	1 .2073	1 .2138	1 .2197
98	1 .1953	1 .2064	1 .2133	1 .2198	1 .2257
99	1 .2005	1 .2120	1 .2183	1 .2248	1 .2307
100	1 .2057	1 .2176	1 .2243	1 .2308	1 .2367

A Table of Superficial Measure.

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Length Inches	Breadth Inches 15 $\frac{1}{2}$		Breadth Inches 16		Breadth Inches 16 $\frac{1}{2}$		Breadth Inches 16 $\frac{1}{2}$		Breadth Inches 16 $\frac{1}{2}$	
	Content.		Content.		Content.		Content.		Content.	
	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.
1	0	.0273	0	.0277	0	.0282	0	.0286	0	.0290
2	0	.0546	0	.0555	0	.0564	0	.0572	0	.0581
3	0	.0820	0	.0833	0	.0846	0	.0859	0	.0872
4	0	.1093	0	.1111	0	.1128	0	.1145	0	.1163
5	0	.1387	0	.1422	0	.1456	0	.1491	0	.1526
6	0	.1681	0	.1733	0	.1785	0	.1837	0	.1889
7	0	.1974	0	.2044	0	.2113	0	.2183	0	.2252
8	0	.2268	0	.2355	0	.2442	0	.2529	0	.2616
9	0	.2562	0	.2666	0	.2770	0	.2874	0	.2978
10	0	.2856	0	.2977	0	.3099	0	.3220	0	.3342
11	0	.3150	0	.3283	0	.3416	0	.3549	0	.3682
12	0	.3444	0	.3588	0	.3732	0	.3876	0	.4020
13	0	.3738	0	.3893	0	.4048	0	.4203	0	.4358
14	0	.4032	0	.4198	0	.4364	0	.4530	0	.4696
15	0	.4326	0	.4503	0	.4680	0	.4857	0	.5034
16	0	.4620	0	.4808	0	.4996	0	.5184	0	.5372
17	0	.4914	0	.5113	0	.5312	0	.5511	0	.5710
18	0	.5208	0	.5418	0	.5628	0	.5838	0	.6048
19	0	.5502	0	.5723	0	.5944	0	.6165	0	.6386
20	0	.5796	0	.6028	0	.6250	0	.6472	0	.6694
21	0	.6090	0	.6333	0	.6576	0	.6819	0	.7062
22	0	.6384	0	.6638	0	.6892	0	.7146	0	.7400
23	0	.6678	0	.6943	0	.7208	0	.7473	0	.7738
24	0	.6972	0	.7248	0	.7524	0	.7799	0	.8075
25	0	.7266	0	.7553	0	.7840	0	.8127	0	.8414
26	0	.7560	0	.7858	0	.8156	0	.8454	0	.8752
27	0	.7854	0	.8163	0	.8472	0	.8781	0	.9090
28	0	.8148	0	.8468	0	.8788	0	.9108	0	.9428
29	0	.8442	0	.8773	0	.9104	0	.9435	0	.9766
30	0	.8736	0	.9078	0	.9420	0	.9762	0	1.0104
31	0	.9030	0	.9383	0	.9736	0	1.0089	0	1.0442
32	0	.9324	0	.9688	0	1.0052	0	1.0415	0	1.0778
33	0	.9618	0	.9993	0	1.0364	0	1.0737	0	1.1100
34	0	.9912	0	1.0298	0	1.0680	0	1.1063	0	1.1446
35	0	1.0206	0	1.0603	0	1.1000	0	1.1397	0	1.1794
36	0	1.0500	0	1.0908	0	1.1316	0	1.1724	0	1.2132
37	0	1.0794	0	1.1213	0	1.1632	0	1.2051	0	1.2470
38	0	1.1088	0	1.1518	0	1.1948	0	1.2378	0	1.2808
39	0	1.1382	0	1.1823	0	1.2256	0	1.2690	0	1.3124
40	0	1.1676	0	1.2128	0	1.2564	0	1.3008	0	1.3446
41	0	1.1970	0	1.2433	0	1.2872	0	1.3317	0	1.3756
42	0	1.2264	0	1.2738	0	1.3184	0	1.3624	0	1.4064
43	0	1.2558	0	1.3043	0	1.3496	0	1.3947	0	1.4418
44	0	1.2852	0	1.3348	0	1.3808	0	1.4259	0	1.4728
45	0	1.3146	0	1.3653	0	1.4120	0	1.4572	0	1.5036
46	0	1.3440	0	1.3958	0	1.4432	0	1.4885	0	1.5398
47	0	1.3734	0	1.4263	0	1.4744	0	1.5197	0	1.5760
48	0	1.4028	0	1.4568	0	1.5056	0	1.5509	0	1.6022
49	0	1.4322	0	1.4873	0	1.5368	0	1.5822	0	1.6484
50	0	1.4616	0	1.5178	0	1.5680	0	1.6135	0	1.6846
51	0	1.4910	0	1.5483	0	1.5992	0	1.6447	0	1.7308
52	0	1.5204	0	1.5788	0	1.6304	0	1.6800	0	1.7770
53	0	1.5498	0	1.6093	0	1.6616	0	1.7113	0	1.8132
54	0	1.5792	0	1.6398	0	1.6928	0	1.7425	0	1.8594
55	0	1.6086	0	1.6703	0	1.7240	0	1.7833	0	1.9156
56	0	1.6380	0	1.7008	0	1.7552	0	1.8137	0	1.9718
57	0	1.6674	0	1.7313	0	1.7864	0	1.8462	0	2.0280
58	0	1.6968	0	1.7618	0	1.8176	0	1.8767	0	2.0842
59	0	1.7262	0	1.7923	0	1.8488	0	1.9079	0	2.1404
60	0	1.7556	0	1.8228	0	1.8800	0	1.9590	0	2.1966
61	0	1.7850	0	1.8533	0	1.9112	0	1.9897	0	2.2528
62	0	1.8144	0	1.8838	0	1.9424	0	2.0209	0	2.3090
63	0	1.8438	0	1.9143	0	1.9736	0	2.0521	0	2.3652
64	0	1.8732	0	1.9448	0	2.0048	0	2.0833	0	2.4214
65	0	1.9026	0	1.9753	0	2.0360	0	2.1145	0	2.4776
66	0	1.9320	0	2.0058	0	2.0672	0	2.1457	0	2.5338
67	0	1.9614	0	2.0363	0	2.0984	0	2.1769	0	2.5900
68	0	1.9908	0	2.0668	0	2.1296	0	2.2081	0	2.6462
69	0	2.0202	0	2.0973	0	2.1608	0	2.2393	0	2.7024
70	0	2.0496	0	2.1278	0	2.1920	0	2.2705	0	2.7586
71	0	2.0790	0	2.1583	0	2.2232	0	2.3017	0	2.8148
72	0	2.1084	0	2.1888	0	2.2544	0	2.3329	0	2.8710
73	0	2.1378	0	2.2193	0	2.2856	0	2.3641	0	2.9272
74	0	2.1672	0	2.2498	0	2.3168	0	2.3953	0	2.9834
75	0	2.1966	0	2.2803	0	2.3480	0	2.4265	0	3.0396
76	0	2.2260	0	2.3108	0	2.3792	0	2.4577	0	3.0958
77	0	2.2554	0	2.3413	0	2.4104	0	2.4889	0	3.1520
78	0	2.2848	0	2.3718	0	2.4416	0	2.5201	0	3.2082
79	0	2.3142	0	2.4023	0	2.4728	0	2.5513	0	3.2644
80	0	2.3436	0	2.4328	0	2.5040	0	2.5825	0	3.3206
81	0	2.3730	0	2.4633	0	2.5352	0	2.6137	0	3.3768
82	0	2.4024	0	2.4938	0	2.5664	0	2.6449	0	3.4330
83	0	2.4318	0	2.5243	0	2.5976	0	2.6761	0	3.4892
84	0	2.4612	0	2.5548	0	2.6288	0	2.7073	0	3.5454
85	0	2.4906	0	2.5853	0	2.6600	0	2.7385	0	3.6016
86	0	2.5200	0	2.6158	0	2.6912	0	2.7697	0	3.6578
87	0	2.5494	0	2.6463	0	2.7224	0	2.8009	0	3.7140
88	0	2.5788	0	2.6768	0	2.7536	0	2.8321	0	3.7702
89	0	2.6082	0	2.7073	0	2.7848	0	2.8633	0	3.8264
90	0	2.6376	0	2.7378	0	2.8160	0	2.8945	0	3.8826
91	0	2.6670	0	2.7683	0	2.8472	0	2.9257	0	3.9388
92	0	2.6964	0	2.7988	0	2.8784	0	2.9569	0	4.0000
93	0	2.7258	0	2.8293	0	2.9096	0	2.9881	0	4.0562
94	0	2.7552	0	2.8598	0	2.9408	0	3.0193	0	4.1124
95	0	2.7846	0	2.8903	0	2.9720	0	3.0505	0	4.1686
96	0	2.8140	0	2.9208	0	3.0032	0	3.0817	0	4.2248
97	0	2.8434	0	2.9513	0	3.0344	0	3.1129	0	4.2810
98	0	2.8728	0	2.9818	0	3.0656	0	3.1441	0	4.3372
99	0	2.9022	0	3.0123	0	3.0968	0	3.1753	0	4.3934
100	0	2.9316	0	3.0428	0	3.1280	0	3.2065	0	4.4496

Length	Breadth Inches 17	Breadth Inches 17½	Breadth Inches 17½	Breadth Inches 17½	Breadth Inches 18.
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .0295	0 .0299	0 .0303	0 .0308	0 .0312
2	0 .0590	0 .0598	0 .0607	0 .0616	0 .0624
3	0 .0885	0 .0898	0 .0911	0 .0924	0 .0937
4	0 .1180	0 .1197	0 .1215	0 .1232	0 .1250
5	0 .2361	0 .2395	0 .2430	0 .2465	0 .2500
6	0 .3541	0 .3593	0 .3645	0 .3697	0 .3750
7	0 .4722	0 .4791	0 .4860	0 .4930	0 .5000
8	0 .5902	0 .5989	0 .6076	0 .6163	0 .6250
9	0 .7083	0 .7187	0 .7291	0 .7395	0 .7500
10	0 .8263	0 .8385	0 .8506	0 .8628	0 .8750
11	0 .9444	0 .9583	0 .9721	0 .9860	1 .0000
12	1 .0624	1 .0780	1 .0937	1 .1093	1 .1250
13	1 .1805	1 .1978	1 .2152	1 .2326	1 .2500
14	1 .2985	1 .3176	1 .3367	1 .3558	1 .3750
15	1 .4166	1 .4375	1 .4583	1 .4791	1 .5000
16	2 .8333	2 .8750	2 .9166	2 .9583	3 .0000
17	4 .2500	4 .3125	4 .3750	4 .4375	4 .5000
18	5 .6666	5 .7500	5 .8333	5 .9166	6 .0000
19	7 .0833	7 .1875	7 .2916	7 .3958	7 .5000
20	8 .5000	8 .6250	8 .7500	8 .8750	9 .0000
21	9 .9166	10 .0625	10 .2083	10 .3541	10 .5000
22	11 .3333	11 .5000	11 .6666	11 .8333	12 .0000
23	12 .7500	12 .9375	13 .1250	13 .3125	13 .5000
24	14 .1666	14 .3750	14 .5833	14 .7916	15 .0000
25	15 .5833	15 .8125	16 .0416	16 .2708	16 .5000
26	17 .0000	17 .2500	17 .5000	17 .7500	18 .0000
27	18 .4166	18 .6875	18 .9583	19 .2291	19 .5000
28	19 .8333	20 .1250	20 .4166	20 .7083	21 .0000
29	21 .2500	21 .5625	21 .8750	22 .1875	22 .5000
30	22 .6666	23 .0000	23 .3333	23 .6666	24 .0000
31	24 .0833	24 .4375	24 .7916	25 .1458	25 .5000
32	25 .5000	25 .8750	26 .2500	26 .6250	27 .0000
33	26 .9166	27 .3125	27 .7083	28 .1041	28 .5000
34	28 .3333	28 .7500	29 .1666	29 .5833	30 .0000
35	42 .5000	43 .1250	43 .7500	44 .3750	45 .0000
36	56 .6666	57 .5000	58 .3333	59 .1666	60 .0000
37	70 .8333	71 .8750	72 .9166	73 .9583	75 .0000
38	85 .0000	86 .2500	87 .5000	88 .7500	90 .0000

A Table of Superficial Measure.

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Length 18.	Breadth Inches 18 $\frac{1}{4}$		Breadth Inches 18 $\frac{1}{2}$		Breadth Inches 18 $\frac{3}{4}$		Breadth Inches 19.		Breadth Inches 19 $\frac{1}{4}$	
	Content.		Content.		Content.		Content.		Content.	
Inch.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.
312	0	.0316	0	.0321	0	.0325	0	.0329	0	.0334
624	0	.0633	0	.0642	0	.0651	0	.0659	0	.0668
937	0	.0950	0	.0963	0	.0976	0	.0989	0	.1002
250	1	.1267	1	.1284	1	.1302	1	.1319	1	.1336
500	2	.2534	2	.2569	2	.2604	2	.2638	2	.2673
750	3	.3801	3	.3854	3	.3906	3	.3958	3	.4010
1000	4	.5069	4	.5138	4	.5208	4	.5277	4	.5347
250	5	.6336	5	.6423	5	.6510	5	.6597	5	.6683
500	6	.7603	6	.7708	6	.7812	6	.7916	6	.8020
750	7	.8871	7	.8992	7	.9114	7	.9235	7	.9357
250	8	1 .0138	1	.0277	1	.0416	1	.0555	1	.0694
500	9	1 .1405	1	.1562	1	.1718	1	.1874	1	.2030
750	10	1 .2673	1	.2846	1	.3020	1	.3194	1	.3367
1000	11	1 .3940	1	.4131	1	.4322	1	.4513	1	.4704
Feet.										
1	1	.5208	1	.5416	1	.5625	1	.5833	1	.6041
2	3	.0416	3	.0833	3	.1250	3	.1666	3	.2083
3	4	.5625	4	.6250	4	.6875	4	.7500	4	.8125
4	6	.0833	6	.1666	6	.2500	6	.3333	6	.4166
5	7	.6041	7	.7083	7	.8125	7	.9166	8	.0208
6	9	.1250	9	.2500	9	.3750	9	.5000	9	.6250
7	10	.6458	10	.7916	10	.9375	11	.0833	11	.2291
8	12	.1666	12	.3333	12	.5000	12	.6666	12	.8333
9	13	.6875	13	.8750	14	.0625	14	.2500	14	.4375
10	15	.2083	15	.4166	15	.6250	15	.8333	16	.0416
11	16	.7291	16	.9583	17	.1875	17	.4166	17	.6458
12	18	.2500	18	.5000	18	.7500	19		19	.2500
13	19	.7708	20	.0416	20	.3125	20	.5833	20	.8541
14	21	.2916	21	.5833	21	.8750	22	.1666	22	.4583
15	22	.8125	23	.1250	23	.4375	23	.7500	24	.0625
16	24	.3333	24	.6666	25		25	.3333	25	.6666
17	25	.8541	26	.2083	26	.5625	26	.9166	27	.2708
18	27	.3750	27	.7500	28	.1250	28	.5000	28	.8750
19	28	.8958	29	.2916	29	.6875	30	.0833	30	.4791
20	30	.4166	30	.8333	31	.2500	31	.6666	32	.0833
30	45	.6250	46	.2500	46	.8750	47	.5000	48	.1250
40	60	.8333	61	.6666	62	.5000	63	.3333	64	.1666
50	76	.0416	77	.0833	78	.1250	79	.1666	80	.2083
60	91	.2500	92	.5000	93	.7500	95		96	.2500

Length. Inch.	Breadth Inches 19 $\frac{1}{2}$		Breadth Inches 19 $\frac{1}{2}$		Breadth Inches 20		Breadth Inches 20 $\frac{1}{2}$		Breadth Inches 20 $\frac{1}{2}$	
	Content.		Content.		Content.		Content.		Content.	
	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.
1	0	.0338	0	.0342	0	.0347	0	.0351	0	.0355
2	0	.0677	0	.0685	0	.0694	0	.0703	0	.0711
3	0	.1015	0	.1028	0	.1041	0	.1054	0	.1067
4	0	.1354	0	.1371	0	.1388	0	.1406	0	.1423
5	0	.2708	0	.2742	0	.2777	0	.2812	0	.2847
6	0	.4062	0	.4114	0	.4166	0	.4218	0	.4270
7	0	.5416	0	.5485	0	.5555	0	.5624	0	.5694
8	0	.6770	0	.6857	0	.6944	0	.7031	0	.7118
9	0	.8124	0	.8228	0	.8333	0	.8437	0	.8541
10	0	.9478	0	.9600	0	.9722	0	.9843	0	.9965
11	1	.0832	1	.0971	1	.1111	1	.1250	1	.1388
12	1	.2187	1	.2343	1	.2499	1	.2656	1	.2812
13	1	.3541	1	.3714	1	.3888	1	.4062	1	.4236
14	1	.4895	1	.5086	1	.5277	1	.5468	1	.5659
Feet.										
1	1	.6250	1	.6458	1	.6666	1	.6875	1	.7083
2	3	.2500	3	.2916	3	.3333	3	.3750	3	.4166
3	4	.8750	4	.9375	5		5	.0625	5	.1250
4	6	.5000	6	.5833	6	.6666	6	.7500	6	.8333
5	8	.1250	8	.2291	8	.3333	8	.4375	8	.5416
6	9	.7500	9	.8750	10		10	.1250	10	.2500
7	11	.3750	11	.5208	11	.6666	11	.8125	11	.9583
8	13		13	.1666	13	.3333	13	.5000	13	.6666
9	14	.6250	14	.8125	15		15	.1875	15	.3750
10	16	.2500	16	.4583	16	.6666	16	.8750	17	.0833
11	17	.8750	18	.1041	18	.3333	18	.5625	18	.7916
12	19	.5000	19	.7500	20		20	.2500	20	.5000
13	21	.1250	21	.3958	21	.6666	21	.9375	22	.2083
14	22	.7500	23	.0416	23	.3333	23	.6250	23	.9166
15	24	.3750	24	.6875	25		25	.3125	25	.6250
16	26		26	.3333	26	.6666	27		27	.3333
17	27	.6250	27	.9791	28	.3333	28	.6875	29	.0416
18	29	.2500	29	.6250	30		30	.3750	30	.7500
19	30	.8750	31	.2708	31	.6666	32	.0625	32	.4583
20	32	.5000	32	.9166	33	.3333	33	.7500	34	.1666
30	48	.7500	49	.3750	50		50	.6250	51	.2500
40	65		65	.8333	66	.6666	67	.5000	68	.3333
50	81	.2500	82	.2916	83	.3333	84	.3750	85	.4166
60	97	.5000	98	.7500	100		101	.2500	102	.5000

A Table of Superficial Measure.

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Surf. Inch.	Breadth Inches 30		Breadth Inches 21		Breadth Inches 21½		Breadth Inches 21½		Breadth Inches 21½	
	Content.		Content.		Content.		Content.		Content.	
Feet.	Fr.	Parts.	Fr.	Parts.	Fr.	Parts.	Fr.	Parts.	Fr.	Parts.
0000	0	0	0360	0	0364	0	0368	0	0373	0
0001	0	0	0720	0	0729	0	0737	0	0746	0
0002	0	0	1080	0	1093	0	1106	0	1119	0
0003	0	0	1440	0	1458	0	1475	0	1493	0
0004	0	0	1800	0	1824	0	1847	0	1870	0
0005	0	0	2160	0	2184	0	2207	0	2230	0
0006	0	0	2520	0	2544	0	2567	0	2590	0
0007	0	0	2880	0	2904	0	2927	0	2950	0
0008	0	0	3240	0	3264	0	3287	0	3310	0
0009	0	0	3600	0	3624	0	3647	0	3670	0
0010	0	0	3960	0	3984	0	4007	0	4030	0
0011	0	0	4320	0	4344	0	4367	0	4390	0
0012	0	0	4680	0	4704	0	4727	0	4750	0
0013	0	0	5040	0	5064	0	5087	0	5110	0
0014	0	0	5400	0	5424	0	5447	0	5470	0
0015	0	0	5760	0	5784	0	5807	0	5830	0
0016	0	0	6120	0	6144	0	6167	0	6190	0
0017	0	0	6480	0	6504	0	6527	0	6550	0
0018	0	0	6840	0	6864	0	6887	0	6910	0
0019	0	0	7200	0	7224	0	7247	0	7270	0
0020	0	0	7560	0	7584	0	7607	0	7630	0
0021	0	0	7920	0	7944	0	7967	0	7990	0
0022	0	0	8280	0	8304	0	8327	0	8350	0
0023	0	0	8640	0	8664	0	8687	0	8710	0
0024	0	0	9000	0	9024	0	9047	0	9070	0
0025	0	0	9360	0	9384	0	9407	0	9430	0
0026	0	0	9720	0	9744	0	9767	0	9790	0
0027	0	0	10080	0	10104	0	10127	0	10150	0
0028	0	0	10440	0	10464	0	10487	0	10510	0
0029	0	0	10800	0	10824	0	10847	0	10870	0
0030	0	0	11160	0	11184	0	11207	0	11230	0
0031	0	0	11520	0	11544	0	11567	0	11590	0
0032	0	0	11880	0	11904	0	11927	0	11950	0
0033	0	0	12240	0	12264	0	12287	0	12310	0
0034	0	0	12600	0	12624	0	12647	0	12670	0
0035	0	0	12960	0	12984	0	13007	0	13030	0
0036	0	0	13320	0	13344	0	13367	0	13390	0
0037	0	0	13680	0	13704	0	13727	0	13750	0
0038	0	0	14040	0	14064	0	14087	0	14110	0
0039	0	0	14400	0	14424	0	14447	0	14470	0
0040	0	0	14760	0	14784	0	14807	0	14830	0
0041	0	0	15120	0	15144	0	15167	0	15190	0
0042	0	0	15480	0	15504	0	15527	0	15550	0
0043	0	0	15840	0	15864	0	15887	0	15910	0
0044	0	0	16200	0	16224	0	16247	0	16270	0
0045	0	0	16560	0	16584	0	16607	0	16630	0
0046	0	0	16920	0	16944	0	16967	0	16990	0
0047	0	0	17280	0	17304	0	17327	0	17350	0
0048	0	0	17640	0	17664	0	17687	0	17710	0
0049	0	0	18000	0	18024	0	18047	0	18070	0
0050	0	0	18360	0	18384	0	18407	0	18430	0
0051	0	0	18720	0	18744	0	18767	0	18790	0
0052	0	0	19080	0	19104	0	19127	0	19150	0
0053	0	0	19440	0	19464	0	19487	0	19510	0
0054	0	0	19800	0	19824	0	19847	0	19870	0
0055	0	0	20160	0	20184	0	20207	0	20230	0
0056	0	0	20520	0	20544	0	20567	0	20590	0
0057	0	0	20880	0	20904	0	20927	0	20950	0
0058	0	0	21240	0	21264	0	21287	0	21310	0
0059	0	0	21600	0	21624	0	21647	0	21670	0
0060	0	0	21960	0	21984	0	22007	0	22030	0
0061	0	0	22320	0	22344	0	22367	0	22390	0
0062	0	0	22680	0	22704	0	22727	0	22750	0
0063	0	0	23040	0	23064	0	23087	0	23110	0
0064	0	0	23400	0	23424	0	23447	0	23470	0
0065	0	0	23760	0	23784	0	23807	0	23830	0
0066	0	0	24120	0	24144	0	24167	0	24190	0
0067	0	0	24480	0	24504	0	24527	0	24550	0
0068	0	0	24840	0	24864	0	24887	0	24910	0
0069	0	0	25200	0	25224	0	25247	0	25270	0
0070	0	0	25560	0	25584	0	25607	0	25630	0
0071	0	0	25920	0	25944	0	25967	0	25990	0
0072	0	0	26280	0	26304	0	26327	0	26350	0
0073	0	0	26640	0	26664	0	26687	0	26710	0
0074	0	0	27000	0	27024	0	27047	0	27070	0
0075	0	0	27360	0	27384	0	27407	0	27430	0
0076	0	0	27720	0	27744	0	27767	0	27790	0
0077	0	0	28080	0	28104	0	28127	0	28150	0
0078	0	0	28440	0	28464	0	28487	0	28510	0
0079	0	0	28800	0	28824	0	28847	0	28870	0
0080	0	0	29160	0	29184	0	29207	0	29230	0
0081	0	0	29520	0	29544	0	29567	0	29590	0
0082	0	0	29880	0	29904	0	29927	0	29950	0
0083	0	0	30240	0	30264	0	30287	0	30310	0
0084	0	0	30600	0	30624	0	30647	0	30670	0
0085	0	0	30960	0	30984	0	31007	0	31030	0
0086	0	0	31320	0	31344	0	31367	0	31390	0
0087	0	0	31680	0	31704	0	31727	0	31750	0
0088	0	0	32040	0	32064	0	32087	0	32110	0
0089	0	0	32400	0	32424	0	32447	0	32470	0
0090	0	0	32760	0	32784	0	32807	0	32830	0
0091	0	0	33120	0	33144	0	33167	0	33190	0
0092	0	0	33480	0	33504	0	33527	0	33550	0
0093	0	0	33840	0	33864	0	33887	0	33910	0
0094	0	0	34200	0	34224	0	34247	0	34270	0
0095	0	0	34560	0	34584	0	34607	0	34630	0
0096	0	0	34920	0	34944	0	34967	0	34990	0
0097	0	0	35280	0	35304	0	35327	0	35350	0
0098	0	0	35640	0	35664	0	35687	0	35710	0
0099	0	0	36000	0	36024	0	36047	0	36070	0
0100	0	0	36360	0	36384	0	36407	0	36430	0
0101	0	0	36720	0	36744	0	36767	0	36790	0
0102	0	0	37080	0	37104	0	37127	0	37150	0
0103	0	0	37440	0	37464	0	37487	0	37510	0
0104	0	0	37800	0	37824	0	37847	0	37870	0
0105	0	0	38160	0	38184	0	38207	0	38230	0
0106	0	0	38520	0	38544	0	38567	0	38590	0
0107	0	0	38880	0	38904	0	38927	0	38950	0
0108	0	0	39240	0	39264	0	39287	0	39310	0
0109	0	0	39600	0	39624	0	39647	0	39670	0
0110	0	0	39960	0	39984	0	40007	0	40030	0
0111	0	0	40320	0	40344	0	40367	0	40390	0
0112	0	0	40680	0	40704	0	40727	0	40750	0
0113	0	0	41040	0	41064	0	41087	0	41110	0
0114	0	0	41400	0	41424	0	41447	0	41470	0
0115	0	0	41760	0	41784	0	41807	0	41830	0
0116	0	0	42120	0	42144	0	42167	0	42190	0
0117	0	0	42480	0	42504	0	42527	0	42550	0
0118	0	0	42840	0	42864	0	42887	0	42910	0
0119	0	0	43200	0	43224	0	43247	0	43270	0
0120	0	0	43560	0	43584	0	43607	0	43630	0
0121	0	0	43920	0	43944	0	43967	0	43990	0
0122	0	0	44280	0	44304	0	44327	0	44350	0
0123	0	0	44640	0	44664	0	44687	0	44710	0
0124	0	0	45000	0	45024	0	45047	0	45070	0
0125	0	0	45360	0	45384	0	45407	0	45430	0
0126	0	0	45720	0	45744	0	45767	0	45790	0
0127	0	0	46080	0	46104	0	46127	0	46150	0
0128	0	0	46440	0	46464	0	46487	0	46510	0
0129	0	0	46800	0	46824	0	46847	0	46870	0
0130	0	0	47160	0	47184	0	47207	0	47230	0
0131	0	0	47520	0	47544	0	47567	0	47590	0
0132	0	0	47880	0	47904	0	47927	0	47950	0
0133	0	0	48240	0	48264	0	48287	0	483	

Inch.	Breadth Inches 22.		Breadth Inches 22.		Breadth Inches 22.		Breadth Inches 22.		Breadth Inches 23.	
	Content.		Content.		Content.		Content.		Content.	
	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.
1	0	0381	0	0386	0	0390	0	0394	0	0399
2	0	0763	0	0772	0	0781	0	0789	0	0798
3	0	1145	0	1158	0	1171	0	1184	0	1197
4	0	1527	0	1545	0	1562	0	1579	0	1597
5	0	1909	0	1930	0	1950	0	1969	0	1994
6	0	2291	0	2315	0	2339	0	2363	0	2391
7	0	2673	0	2700	0	2727	0	2754	0	2786
8	0	3055	0	3085	0	3114	0	3143	0	3179
9	0	3437	0	3469	0	3500	0	3531	0	3566
10	0	3819	0	3853	0	3887	0	3920	0	3958
11	0	4201	0	4237	0	4272	0	4307	0	4346
12	0	4583	0	4621	0	4657	0	4692	0	4731
13	0	4965	0	5005	0	5044	0	5083	0	5125
14	0	5347	0	5389	0	5430	0	5471	0	5515
15	0	5729	0	5773	0	5817	0	5860	0	5906
16	0	6111	0	6157	0	6202	0	6247	0	6294
17	0	6493	0	6541	0	6587	0	6633	0	6681
18	0	6875	0	6925	0	6972	0	7019	0	7068
19	0	7257	0	7309	0	7360	0	7411	0	7464
20	0	7639	0	7693	0	7747	0	7800	0	7855
21	0	8021	0	8077	0	8132	0	8187	0	8244
22	0	8403	0	8461	0	8517	0	8573	0	8631
23	0	8785	0	8845	0	8902	0	8959	0	9018
24	0	9167	0	9229	0	9289	0	9349	0	9411
25	0	9529	0	9593	0	9657	0	9720	0	9785
26	0	9891	0	9957	0	10022	0	10087	0	10154
27	0	10311	0	10379	0	10447	0	10515	0	10585
28	0	10643	0	10713	0	10782	0	10852	0	10923
29	0	11165	0	11237	0	11309	0	11381	0	11455
30	0	11527	0	11601	0	11675	0	11749	0	11825
31	0	11889	0	11965	0	12041	0	12117	0	12195
32	0	12257	0	12335	0	12413	0	12491	0	12571
33	0	12711	0	12791	0	12871	0	12951	0	13033
34	0	13175	0	13257	0	13339	0	13421	0	13505
35	0	13739	0	13823	0	13907	0	13991	0	14077
36	0	14203	0	14289	0	14375	0	14461	0	14549
37	0	14667	0	14755	0	14843	0	14931	0	15021
38	0	15181	0	15271	0	15361	0	15451	0	15543
39	0	15807	0	15900	0	15992	0	16085	0	16179
40	0	16323	0	16417	0	16511	0	16607	0	16703
41	0	16939	0	17035	0	17131	0	17227	0	17325
42	0	17541	0	17639	0	17737	0	17835	0	17935
43	0	18143	0	18243	0	18343	0	18443	0	18545
44	0	18747	0	18849	0	18951	0	19053	0	19157
45	0	19351	0	19455	0	19559	0	19663	0	19769
46	0	19965	0	20071	0	20177	0	20283	0	20391
47	0	20579	0	20687	0	20795	0	20903	0	21013
48	0	21227	0	21337	0	21447	0	21557	0	21669
49	0	21875	0	21987	0	22099	0	22211	0	22325
50	0	22573	0	22687	0	22801	0	22915	0	23031
51	0	23329	0	23445	0	23561	0	23677	0	23795
52	0	24051	0	24169	0	24287	0	24405	0	24525
53	0	24847	0	24967	0	25087	0	25207	0	25329
54	0	25723	0	25845	0	25967	0	26089	0	26213
55	0	26589	0	26713	0	26837	0	26961	0	27087
56	0	27453	0	27579	0	27705	0	27831	0	27959
57	0	28317	0	28445	0	28573	0	28701	0	28831
58	0	29181	0	29311	0	29441	0	29571	0	29703
59	0	29965	0	30097	0	30229	0	30361	0	30495
60	0	30879	0	31013	0	31147	0	31281	0	31417
61	0	31843	0	31979	0	32115	0	32251	0	32389
62	0	32757	0	32895	0	33033	0	33171	0	33311
63	0	33721	0	33861	0	34001	0	34141	0	34283
64	0	34785	0	34927	0	35069	0	35211	0	35355
65	0	35919	0	36063	0	36207	0	36351	0	36497
66	0	37051	0	37197	0	37343	0	37489	0	37637
67	0	38185	0	38333	0	38481	0	38629	0	38779
68	0	39319	0	39469	0	39619	0	39769	0	39921
69	0	40053	0	40205	0	40357	0	40509	0	40663
70	0	41217	0	41373	0	41529	0	41685	0	41843
71	0	42381	0	42539	0	42697	0	42855	0	43015
72	0	43545	0	43705	0	43865	0	44025	0	44187
73	0	44819	0	44981	0	45143	0	45305	0	45469
74	0	46083	0	46247	0	46411	0	46575	0	46741
75	0	47307	0	47473	0	47639	0	47805	0	47973
76	0	48521	0	48689	0	48857	0	49025	0	49195
77	0	49735	0	49905	0	50075	0	50245	0	50417
78	0	51051	0	51223	0	51395	0	51567	0	51741
79	0	52365	0	52539	0	52713	0	52887	0	53063
80	0	53679	0	53855	0	54031	0	54207	0	54385
81	0	55183	0	55361	0	55539	0	55717	0	55897
82	0	56697	0	56877	0	57057	0	57237	0	57419
83	0	58211	0	58393	0	58575	0	58757	0	58941
84	0	59525	0	59709	0	59893	0	60077	0	60263
85	0	60839	0	61025	0	61211	0	61397	0	61585
86	0	62353	0	62541	0	62729	0	62917	0	63107
87	0	63567	0	63757	0	63947	0	64137	0	64329
88	0	64981	0	65173	0	65365	0	65557	0	65751
89	0	66595	0	66789	0	66983	0	67177	0	67373
90	0	68009	0	68205	0	68401	0	68597	0	68795
91	0	69023	0	69221	0	69419	0	69617	0	69817
92	0	70237	0	70437	0	70637	0	70837	0	71039
93	0	71251	0	71453	0	71655	0	71857	0	72061
94	0	72465	0	72669	0	72873	0	73077	0	73283
95	0	73879	0	74085	0	74291	0	74497	0	74705
96	0	75403	0	75611	0	75819	0	76027	0	76237
97	0	76817	0	77027	0	77237	0	77447	0	77659
98	0	78231	0	78443	0	78655	0	78867	0	79081
99	0	79695	0	79909	0	80123	0	80337	0	80553
100	0	81167	0	81383	0	81599	0	81815	0	82033

A Table of Superficial Measure.

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Ft.	Breadth Inches 23		Ft.	Breadth Inches 23		Ft.	Breadth Inches 23		Ft.	Breadth Inches 24		Ft.	Breadth Inches 24	
	Content.			Content.			Content.			Content.			Content.	
Inch.	Ft.	Parts.	Inch.	Ft.	Parts.	Inch.	Ft.	Parts.	Inch.	Ft.	Parts.	Inch.	Ft.	Parts.
1	0	0403	1	0	0407	1	0	0412	1	0	0416	1	0	0421
2	0	0807	2	0	0815	2	0	0824	2	0	0833	2	0	0842
3	0	1210	3	0	1223	3	0	1236	3	0	1250	3	0	1263
4	0	1614	4	0	1631	4	0	1649	4	0	1666	4	0	1684
5	0	2019	5	0	2033	5	0	2052	5	0	2070	5	0	2088
6	0	2423	6	0	2443	6	0	2467	6	0	2490	6	0	2512
7	0	2828	7	0	2853	7	0	2882	7	0	2910	7	0	2938
8	0	3232	8	0	3263	8	0	3298	8	0	3333	8	0	3368
9	0	3637	9	0	3673	9	0	3714	9	0	3750	9	0	3786
10	0	4043	10	0	4083	10	0	4129	10	0	4170	10	0	4212
11	0	4448	11	0	4493	11	0	4544	11	0	4590	11	0	4638
12	0	4854	12	0	4903	12	0	4959	12	0	5010	12	0	5062
13	0	5259	13	0	5313	13	0	5374	13	0	5430	13	0	5488
14	0	5665	14	0	5723	14	0	5789	14	0	5850	14	0	5912
15	0	6070	15	0	6133	15	0	6204	15	0	6270	15	0	6338
16	0	6476	16	0	6543	16	0	6619	16	0	6690	16	0	6762
17	0	6881	17	0	6953	17	0	7029	17	0	7100	17	0	7172
18	0	7287	18	0	7363	18	0	7444	18	0	7520	18	0	7598
19	0	7692	19	0	7773	19	0	7859	19	0	7940	19	0	8022
20	0	8098	20	0	8183	20	0	8269	20	0	8350	20	0	8432
21	0	8503	21	0	8593	21	0	8684	21	0	8770	21	0	8858
22	0	8908	22	0	9003	22	0	9104	22	0	9200	22	0	9298
23	0	9313	23	0	9413	23	0	9519	23	0	9620	23	0	9722
24	0	9718	24	0	9823	24	0	9934	24	0	10040	24	0	10148
25	0	10253	25	0	10363	25	0	10479	25	0	10590	25	0	10702
26	0	10813	26	0	10928	26	0	11049	26	0	11170	26	0	11292
27	0	11353	27	0	11473	27	0	11599	27	0	11720	27	0	11842
28	0	11903	28	0	12028	28	0	12159	28	0	12290	28	0	12412
29	0	12563	29	0	12693	29	0	12829	29	0	12960	29	0	13082
30	0	13213	30	0	13348	30	0	13489	30	0	13630	30	0	13772
31	0	13923	31	0	14063	31	0	14209	31	0	14350	31	0	14492
32	0	14603	32	0	14748	32	0	14899	32	0	15050	32	0	15202
33	0	15353	33	0	15503	33	0	15659	33	0	15810	33	0	15962
34	0	16103	34	0	16258	34	0	16419	34	0	16570	34	0	16722
35	0	16853	35	0	17013	35	0	17179	35	0	17340	35	0	17502
36	0	17603	36	0	17768	36	0	17939	36	0	18100	36	0	18262
37	0	18413	37	0	18583	37	0	18759	37	0	18930	37	0	19102
38	0	19213	38	0	19388	38	0	19569	38	0	19750	38	0	19932
39	0	20013	39	0	20193	39	0	20379	39	0	20560	39	0	20742
40	0	20943	40	0	21128	40	0	21319	40	0	21510	40	0	21702
41	0	21893	41	0	22083	41	0	22279	41	0	22470	41	0	22662
42	0	22913	42	0	23108	42	0	23309	42	0	23510	42	0	23712
43	0	23923	43	0	24123	43	0	24329	43	0	24530	43	0	24732
44	0	25133	44	0	25338	44	0	25549	44	0	25760	44	0	25972
45	0	26183	45	0	26393	45	0	26609	45	0	26820	45	0	27032
46	0	27083	46	0	27298	46	0	27519	46	0	27740	46	0	27962
47	0	28083	47	0	28303	47	0	28529	47	0	28750	47	0	28972
48	0	29083	48	0	29308	48	0	29539	48	0	29770	48	0	29992
49	0	29983	49	0	30208	49	0	30439	49	0	30670	49	0	30892
50	0	31083	50	0	31308	50	0	31539	50	0	31770	50	0	31992
51	0	32083	51	0	32308	51	0	32539	51	0	32770	51	0	32992
52	0	33083	52	0	33308	52	0	33539	52	0	33770	52	0	33992
53	0	34083	53	0	34308	53	0	34539	53	0	34770	53	0	34992
54	0	35083	54	0	35308	54	0	35539	54	0	35770	54	0	35992
55	0	36083	55	0	36308	55	0	36539	55	0	36770	55	0	36992
56	0	37083	56	0	37308	56	0	37539	56	0	37770	56	0	37992
57	0	38083	57	0	38308	57	0	38539	57	0	38770	57	0	38992
58	0	39083	58	0	39308	58	0	39539	58	0	39770	58	0	39992
59	0	40083	59	0	40308	59	0	40539	59	0	40770	59	0	40992
60	0	41083	60	0	41308	60	0	41539	60	0	41770	60	0	41992

Length Inch.	Breadth Inches $24\frac{1}{2}$		Breadth Inches $24\frac{1}{2}$		Breadth Inches 25		Breadth Inches $25\frac{1}{2}$		Breadth Inches $25\frac{1}{2}$	
	Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.	
1	0	.0425	0	.0429	0	.0434	0	.0438	0	.0442
2	0	.0850	0	.0859	0	.0868	0	.0876	0	.0885
3	0	.1276	0	.1289	0	.1302	0	.1315	0	.1328
4	0	.1701	0	.1718	0	.1736	0	.1753	0	.1770
5	0	.2126	0	.2147	0	.2168	0	.2189	0	.2210
6	0	.2551	0	.2576	0	.2601	0	.2626	0	.2651
7	0	.2976	0	.3006	0	.3036	0	.3066	0	.3096
8	0	.3402	0	.3437	0	.3472	0	.3507	0	.3542
9	0	.3827	0	.3867	0	.3907	0	.3947	0	.3987
10	0	.4253	0	.4298	0	.4343	0	.4388	0	.4433
11	0	.4678	0	.4728	0	.4778	0	.4828	0	.4878
12	0	.5104	0	.5159	0	.5214	0	.5269	0	.5324
13	0	.5529	0	.5589	0	.5649	0	.5709	0	.5769
14	0	.5955	0	.6015	0	.6075	0	.6135	0	.6195
15	0	.6380	0	.6445	0	.6510	0	.6575	0	.6640
16	0	.6806	0	.6876	0	.6946	0	.7016	0	.7086
17	0	.7231	0	.7306	0	.7381	0	.7456	0	.7531
18	0	.7657	0	.7737	0	.7817	0	.7897	0	.7977
19	0	.8082	0	.8167	0	.8252	0	.8337	0	.8422
20	0	.8548	0	.8638	0	.8728	0	.8818	0	.8908
21	0	.8973	0	.9068	0	.9163	0	.9258	0	.9353
22	0	.9478	0	.9578	0	.9678	0	.9778	0	.9878
23	0	.9903	0	.9998	0	1.0093	0	1.0188	0	1.0283
24	0	1.0408	0	1.0508	0	1.0608	0	1.0708	0	1.0808
25	0	1.0933	0	1.1038	0	1.1143	0	1.1248	0	1.1353
26	0	1.1478	0	1.1583	0	1.1688	0	1.1793	0	1.1898
27	0	1.2023	0	1.2133	0	1.2243	0	1.2353	0	1.2463
28	0	1.2588	0	1.2698	0	1.2808	0	1.2918	0	1.3028
29	0	1.3153	0	1.3268	0	1.3383	0	1.3498	0	1.3613
30	0	1.3738	0	1.3853	0	1.3968	0	1.4083	0	1.4198
31	0	1.4323	0	1.4438	0	1.4553	0	1.4668	0	1.4783
32	0	1.4908	0	1.5023	0	1.5138	0	1.5253	0	1.5368
33	0	1.5493	0	1.5608	0	1.5723	0	1.5838	0	1.5953
34	0	1.6078	0	1.6193	0	1.6308	0	1.6423	0	1.6538
35	0	1.6663	0	1.6778	0	1.6893	0	1.7008	0	1.7123
36	0	1.7248	0	1.7363	0	1.7478	0	1.7593	0	1.7708
37	0	1.7833	0	1.7948	0	1.8063	0	1.8178	0	1.8293
38	0	1.8418	0	1.8533	0	1.8648	0	1.8763	0	1.8878
39	0	1.8993	0	1.9108	0	1.9223	0	1.9338	0	1.9453
40	0	1.9578	0	1.9693	0	1.9808	0	1.9923	0	2.0038
41	0	2.0163	0	2.0278	0	2.0393	0	2.0508	0	2.0623
42	0	2.0748	0	2.0863	0	2.0978	0	2.1093	0	2.1208
43	0	2.1323	0	2.1438	0	2.1553	0	2.1668	0	2.1783
44	0	2.1908	0	2.2023	0	2.2138	0	2.2253	0	2.2368
45	0	2.2483	0	2.2598	0	2.2713	0	2.2828	0	2.2943
46	0	2.3068	0	2.3183	0	2.3298	0	2.3413	0	2.3528
47	0	2.3643	0	2.3758	0	2.3873	0	2.3988	0	2.4103
48	0	2.4218	0	2.4333	0	2.4448	0	2.4563	0	2.4678
49	0	2.4793	0	2.4908	0	2.5023	0	2.5138	0	2.5253
50	0	2.5368	0	2.5483	0	2.5598	0	2.5713	0	2.5828
51	0	2.5943	0	2.6058	0	2.6173	0	2.6288	0	2.6403
52	0	2.6518	0	2.6633	0	2.6748	0	2.6863	0	2.6978
53	0	2.7093	0	2.7208	0	2.7323	0	2.7438	0	2.7553
54	0	2.7668	0	2.7783	0	2.7898	0	2.8013	0	2.8128
55	0	2.8243	0	2.8358	0	2.8473	0	2.8588	0	2.8703
56	0	2.8818	0	2.8933	0	2.9048	0	2.9163	0	2.9278
57	0	2.9393	0	2.9508	0	2.9623	0	2.9738	0	2.9853
58	0	2.9968	0	3.0083	0	3.0198	0	3.0313	0	3.0428
59	0	3.0543	0	3.0658	0	3.0773	0	3.0888	0	3.1003
60	0	3.1118	0	3.1233	0	3.1348	0	3.1463	0	3.1578

A Table of Superficial Measure.

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Length Inches	Breadth Inches 25½		Breadth Inches 26		Breadth Inches 26½		Breadth Inches 26½		Breadth Inches 26½	
	Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.	
442	0	0.0447	0	0.0451	0	0.0455	0	0.0460	0	0.0464
885	0	0.0894	0	0.0902	0	0.0911	0	0.0920	0	0.0928
328	0	0.1341	0	0.1354	0	0.1367	0	0.1380	0	0.1393
770	0	0.1788	0	0.1805	0	0.1822	0	0.1840	0	0.1857
541	0	0.3576	0	0.3611	0	0.3645	0	0.3680	0	0.3715
312	0	0.5364	0	0.5416	0	0.5468	0	0.5520	0	0.5572
083	0	0.7152	0	0.7222	0	0.7291	0	0.7361	0	0.7430
854	0	0.8941	0	0.9027	0	0.9114	0	0.9201	0	0.9288
625	1	0.0729	1	0.0833	1	0.0937	1	0.1041	1	0.1145
395	1	1.2517	1	1.2638	1	1.2760	1	1.2881	1	1.3003
166	1	1.4305	1	1.4444	1	1.4583	1	1.4722	1	1.4861
937	1	1.6093	1	1.6250	1	1.6406	1	1.6562	1	1.6718
708	1	1.7882	1	1.8055	1	1.8229	1	1.8402	1	1.8576
479	1	1.9670	1	1.9861	2	0.0052	2	0.0243	2	0.0434
Feet.										
250	2	1.1458	2	1.1666	2	1.1875	2	1.2083	2	1.2291
500	4	2.2916	4	3.3333	4	3.7500	4	4.1666	4	4.5833
750	6	4.4375	6	5.0000	6	5.6250	6	6.2500	6	6.8750
000	8	6.5833	8	6.6666	8	7.5000	8	8.3333	8	9.1666
250	10	7.7291	10	8.3333	10	9.3750	11	10.4166	11	11.4583
500	12	8.8750	13	9.0000	13	12.5000	13	12.5000	13	13.7500
750	15	10.0208	15	11.6666	15	13.1250	15	14.5833	15	16.0416
000	17	11.6666	17	13.3333	17	15.0000	17	16.6666	17	18.3333
250	19	13.3125	19	15.0000	19	16.8750	19	18.7500	20	20.6250
500	21	14.9583	21	16.6666	21	18.7500	22	20.8333	22	22.9166
750	23	16.6041	23	18.3333	24	20.6250	24	22.9166	24	25.2083
000	25	18.2500	26	20.0000	26	22.5000	26	25.0000	26	27.5000
250	27	19.8958	28	21.6666	28	24.3750	28	27.0833	28	29.7916
500	30	21.5416	30	23.3333	30	26.2500	30	29.1666	31	32.0833
750	32	23.1875	32	25.0000	32	28.1250	33	31.2500	33	34.3750
000	34	24.8333	34	26.6666	35	30.0000	35	33.3333	35	36.6666
250	36	26.4791	36	28.3333	37	31.8750	37	35.4166	37	38.9583
500	38	28.1250	39	30.0000	39	33.7500	39	37.5000	40	41.2500
750	40	29.7708	41	31.6666	41	35.6250	41	39.5833	42	43.5416
000	42	31.4166	43	33.3333	43	37.5000	44	41.6666	44	45.8333
500	44	33.0625	45	35.0000	45	39.3750	46	43.7500	46	48.1250
750	46	34.7083	46	36.6666	47	41.2500	47	45.8333	47	50.4166
000	48	36.3541	48	38.3333	48	43.1250	48	47.9166	48	52.7083
250	50	38.0000	49	40.0000	49	45.0000	49	49.5833	49	55.0000
500	52	39.6458	50	41.6666	50	46.8750	50	51.2500	50	57.2916
750	54	41.2916	51	43.3333	51	48.7500	51	53.1250	51	59.5833
000	56	42.9375	52	45.0000	52	50.6250	52	55.0000	52	61.8750
250	58	44.5833	53	46.6666	53	52.5000	53	56.8750	53	64.1666
500	60	46.2291	54	48.3333	54	54.3750	54	58.7500	54	66.4583
750	62	47.8750	55	50.0000	55	56.2500	55	60.6250	55	68.7500
000	64	49.5208	56	51.6666	56	58.1250	56	62.5000	56	71.0416
250	66	51.1666	57	53.3333	57	60.0000	57	64.3750	57	73.3333
500	68	52.8125	58	55.0000	58	61.8750	58	66.2500	58	75.6250
750	70	54.4583	59	56.6666	59	63.7500	59	68.1250	59	77.9166
000	72	56.1041	60	58.3333	60	65.6250	60	70.0000	60	80.2083
250	74	57.7500	61	60.0000	61	67.5000	61	71.8750	61	82.5000
500	76	59.3958	62	61.6666	62	69.3750	62	73.7500	62	84.7916
750	78	61.0416	63	63.3333	63	71.2500	63	75.6250	63	87.0833
000	80	62.6875	64	65.0000	64	73.1250	64	77.5000	64	89.3750
250	82	64.3333	65	66.6666	65	75.0000	65	79.3750	65	91.6666
500	84	65.9791	66	68.3333	66	76.8750	66	81.2500	66	93.9583
750	86	67.6250	67	70.0000	67	78.7500	67	83.1250	67	96.2500
000	88	69.2708	68	71.6666	68	80.6250	68	85.0000	68	98.5416
250	90	70.9166	69	73.3333	69	82.5000	69	86.8750	69	100.8333
500	92	72.5625	70	75.0000	70	84.3750	70	88.7500	70	103.1250
750	94	74.2083	71	76.6666	71	86.2500	71	90.6250	71	105.4166
000	96	75.8541	72	78.3333	72	88.1250	72	92.5000	72	107.7083
250	98	77.5000	73	80.0000	73	90.0000	73	94.3750	73	110.0000
500	100	79.1458	74	81.6666	74	91.8750	74	96.2500	74	112.2916
750	102	80.7916	75	83.3333	75	93.7500	75	98.1250	75	114.5833
000	104	82.4375	76	85.0000	76	95.6250	76	100.0000	76	116.8750
250	106	84.0833	77	86.6666	77	97.5000	77	101.8750	77	119.1666
500	108	85.7291	78	88.3333	78	99.3750	78	103.7500	78	121.4583
750	110	87.3750	79	90.0000	79	101.2500	79	105.6250	79	123.7500
000	112	89.0208	80	91.6666	80	103.1250	80	107.5000	80	126.0416
250	114	90.6666	81	93.3333	81	105.0000	81	109.3750	81	128.3333
500	116	92.3125	82	95.0000	82	106.8750	82	111.2500	82	130.6250
750	118	93.9583	83	96.6666	83	108.7500	83	113.1250	83	132.9166
000	120	95.6041	84	98.3333	84	110.6250	84	115.0000	84	135.2083
250	122	97.2500	85	100.0000	85	112.5000	85	116.8750	85	137.5000
500	124	98.8958	86	101.6666	86	114.3750	86	118.7500	86	139.7916
750	126	100.5416	87	103.3333	87	116.2500	87	120.6250	87	142.0833
000	128	102.1875	88	105.0000	88	118.1250	88	122.5000	88	144.3750
250	130	103.8333	89	106.6666	89	120.0000	89	124.3750	89	146.6666
500	132	105.4791	90	108.3333	90	121.8750	90	126.2500	90	148.9583
750	134	107.1250	91	110.0000	91	123.7500	91	128.1250	91	151.2500
000	136	108.7708	92	111.6666	92	125.6250	92	130.0000	92	153.5416
250	138	110.4166	93	113.3333	93	127.5000	93	131.8750	93	155.8333
500	140	112.0625	94	115.0000	94	129.3750	94	133.7500	94	158.1250
750	142	113.7083	95	116.6666	95	131.2500	95	135.6250	95	160.4166
000	144	115.3541	96	118.3333	96	133.1250	96	137.5000	96	162.7083
250	146	116.9999	97	120.0000	97	135.0000	97	139.3750	97	165.0000
500	148	118.6458	98	121.6666	98	136.8750	98	141.2500	98	167.2916
750	150	120.2916	99	123.3333	99	138.7500	99	143.1250	99	169.5833
000	152	121.9375	100	125.0000	100	140.6250	100	145.0000	100	171.8750

A Table of Superficial Measure.

	Breadth Inches 27.	Breadth Inches 27½	Breadth Inches 27½	Breadth Inches 27½	Breadth Inches 28.
	Content.	Content.	Content.	Content.	Content.
Inch.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.
1	0 .0468	0 .0473	0 .0477	0 .0481	0 .0486
2	0 .0937	0 .0946	0 .0954	0 .0963	0 .0972
3	0 .1406	0 .1419	0 .1432	0 .1445	0 .1458
4	0 .1875	0 .1892	0 .1909	0 .1927	0 .1944
5	0 .2344	0 .2374	0 .2389	0 .2419	0 .2448
6	0 .2813	0 .2857	0 .2877	0 .2911	0 .2945
7	0 .3282	0 .3340	0 .3364	0 .3403	0 .3442
8	0 .3750	0 .3822	0 .3851	0 .3895	0 .3939
9	0 .4219	0 .4305	0 .4339	0 .4387	0 .4435
10	0 .4688	0 .4789	0 .4828	0 .4881	0 .4934
11	0 .5157	0 .5272	0 .5316	0 .5375	0 .5434
12	0 .5625	0 .5755	0 .5804	0 .5868	0 .5932
13	0 .6094	0 .6239	0 .6293	0 .6362	0 .6431
14	0 .6563	0 .6723	0 .6782	0 .6856	0 .6929
15	0 .7032	0 .7206	0 .7270	0 .7349	0 .7428
16	0 .7500	0 .7689	0 .7758	0 .7842	0 .7926
17	0 .7969	0 .8173	0 .8247	0 .8341	0 .8435
18	0 .8438	0 .8657	0 .8736	0 .8835	0 .8934
19	0 .8907	0 .9141	0 .9225	0 .9329	0 .9433
20	0 .9375	0 .9625	0 .9714	0 .9823	0 .9932
21	0 .9844	1 .0109	1 .0203	1 .0317	1 .0431
22	0 .9913	1 .0194	1 .0303	1 .0432	1 .0561
23	0 .9982	1 .0283	1 .0407	1 .0541	1 .0675
24	0 .9999	1 .0357	1 .0496	1 .0640	1 .0789
25	1 .0000	1 .0431	1 .0585	1 .0739	1 .0898
26	1 .0000	1 .0500	1 .0669	1 .0838	1 .1007
27	1 .0000	1 .0569	1 .0743	1 .0917	1 .1096
28	1 .0000	1 .0638	1 .0827	1 .1000	1 .1189
29	1 .0000	1 .0707	1 .0911	1 .1083	1 .1272
30	1 .0000	1 .0776	1 .0995	1 .1166	1 .1355
31	1 .0000	1 .0845	1 .1079	1 .1250	1 .1438
32	1 .0000	1 .0914	1 .1163	1 .1333	1 .1521
33	1 .0000	1 .0983	1 .1242	1 .1417	1 .1604
34	1 .0000	1 .1052	1 .1321	1 .1500	1 .1688
35	1 .0000	1 .1121	1 .1400	1 .1583	1 .1771
36	1 .0000	1 .1190	1 .1479	1 .1666	1 .1854
37	1 .0000	1 .1259	1 .1558	1 .1750	1 .1938
38	1 .0000	1 .1328	1 .1637	1 .1833	1 .2021
39	1 .0000	1 .1397	1 .1716	1 .1917	1 .2104
40	1 .0000	1 .1466	1 .1795	1 .2000	1 .2188
41	1 .0000	1 .1535	1 .1874	1 .2083	1 .2271
42	1 .0000	1 .1604	1 .1953	1 .2166	1 .2354
43	1 .0000	1 .1673	1 .2032	1 .2250	1 .2438
44	1 .0000	1 .1742	1 .2111	1 .2333	1 .2521
45	1 .0000	1 .1811	1 .2190	1 .2417	1 .2604
46	1 .0000	1 .1880	1 .2269	1 .2500	1 .2688
47	1 .0000	1 .1949	1 .2348	1 .2583	1 .2771
48	1 .0000	1 .2018	1 .2427	1 .2666	1 .2854
49	1 .0000	1 .2087	1 .2506	1 .2750	1 .2938
50	1 .0000	1 .2156	1 .2585	1 .2833	1 .3021
51	1 .0000	1 .2225	1 .2664	1 .2917	1 .3104
52	1 .0000	1 .2294	1 .2743	1 .3000	1 .3188
53	1 .0000	1 .2363	1 .2822	1 .3083	1 .3271
54	1 .0000	1 .2432	1 .2901	1 .3166	1 .3354
55	1 .0000	1 .2501	1 .2980	1 .3250	1 .3438
56	1 .0000	1 .2570	1 .3059	1 .3333	1 .3521
57	1 .0000	1 .2639	1 .3138	1 .3417	1 .3604
58	1 .0000	1 .2708	1 .3217	1 .3500	1 .3688
59	1 .0000	1 .2777	1 .3296	1 .3583	1 .3771
60	1 .0000	1 .2846	1 .3375	1 .3666	1 .3854
61	1 .0000	1 .2915	1 .3454	1 .3750	1 .3938
62	1 .0000	1 .2984	1 .3533	1 .3833	1 .4021
63	1 .0000	1 .3053	1 .3612	1 .3917	1 .4104
64	1 .0000	1 .3122	1 .3691	1 .4000	1 .4188
65	1 .0000	1 .3191	1 .3770	1 .4083	1 .4271
66	1 .0000	1 .3260	1 .3849	1 .4166	1 .4354
67	1 .0000	1 .3329	1 .3928	1 .4250	1 .4438
68	1 .0000	1 .3398	1 .4007	1 .4333	1 .4521
69	1 .0000	1 .3467	1 .4086	1 .4417	1 .4604
70	1 .0000	1 .3536	1 .4165	1 .4500	1 .4688
71	1 .0000	1 .3605	1 .4244	1 .4583	1 .4771
72	1 .0000	1 .3674	1 .4323	1 .4666	1 .4854
73	1 .0000	1 .3743	1 .4402	1 .4750	1 .4938
74	1 .0000	1 .3812	1 .4481	1 .4833	1 .5021
75	1 .0000	1 .3881	1 .4560	1 .4917	1 .5104
76	1 .0000	1 .3950	1 .4639	1 .5000	1 .5188
77	1 .0000	1 .4019	1 .4718	1 .5083	1 .5271
78	1 .0000	1 .4088	1 .4797	1 .5166	1 .5354
79	1 .0000	1 .4157	1 .4876	1 .5250	1 .5438
80	1 .0000	1 .4226	1 .4955	1 .5333	1 .5521
81	1 .0000	1 .4295	1 .5034	1 .5417	1 .5604
82	1 .0000	1 .4364	1 .5113	1 .5500	1 .5688
83	1 .0000	1 .4433	1 .5192	1 .5583	1 .5771
84	1 .0000	1 .4502	1 .5271	1 .5666	1 .5854
85	1 .0000	1 .4571	1 .5350	1 .5750	1 .5938
86	1 .0000	1 .4640	1 .5429	1 .5833	1 .6021
87	1 .0000	1 .4709	1 .5508	1 .5917	1 .6104
88	1 .0000	1 .4778	1 .5587	1 .6000	1 .6188
89	1 .0000	1 .4847	1 .5666	1 .6083	1 .6271
90	1 .0000	1 .4916	1 .5745	1 .6166	1 .6354
91	1 .0000	1 .4985	1 .5824	1 .6250	1 .6438
92	1 .0000	1 .5054	1 .5903	1 .6333	1 .6521
93	1 .0000	1 .5123	1 .5982	1 .6417	1 .6604
94	1 .0000	1 .5192	1 .6061	1 .6500	1 .6688
95	1 .0000	1 .5261	1 .6140	1 .6583	1 .6771
96	1 .0000	1 .5330	1 .6219	1 .6666	1 .6854
97	1 .0000	1 .5399	1 .6298	1 .6750	1 .6938
98	1 .0000	1 .5468	1 .6377	1 .6833	1 .7021
99	1 .0000	1 .5537	1 .6456	1 .6917	1 .7104
100	1 .0000	1 .5606	1 .6535	1 .7000	1 .7188
101	1 .0000	1 .5675	1 .6614	1 .7083	1 .7271
102	1 .0000	1 .5744	1 .6693	1 .7166	1 .7354
103	1 .0000	1 .5813	1 .6772	1 .7250	1 .7438
104	1 .0000	1 .5882	1 .6851	1 .7333	1 .7521
105	1 .0000	1 .5951	1 .6930	1 .7417	1 .7604
106	1 .0000	1 .6020	1 .7009	1 .7500	1 .7688
107	1 .0000	1 .6089	1 .7088	1 .7583	1 .7771
108	1 .0000	1 .6158	1 .7167	1 .7666	1 .7854
109	1 .0000	1 .6227	1 .7246	1 .7750	1 .7938
110	1 .0000	1 .6296	1 .7325	1 .7833	1 .8021
111	1 .0000	1 .6365	1 .7404	1 .7917	1 .8104
112	1 .0000	1 .6434	1 .7483	1 .8000	1 .8188
113	1 .0000	1 .6503	1 .7562	1 .8083	1 .8271
114	1 .0000	1 .6572	1 .7641	1 .8166	1 .8354
115	1 .0000	1 .6641	1 .7720	1 .8250	1 .8438
116	1 .0000	1 .6710	1 .7799	1 .8333	1 .8521
117	1 .0000	1 .6779	1 .7878	1 .8417	1 .8604
118	1 .0000	1 .6848	1 .7957	1 .8500	1 .8688
119	1 .0000	1 .6917	1 .8036	1 .8583	1 .8771
120	1 .0000	1 .6986	1 .8115	1 .8666	1 .8854
121	1 .0000	1 .7055	1 .8194	1 .8750	1 .8938
122	1 .0000	1 .7124	1 .8273	1 .8833	1 .9021
123	1 .0000	1 .7193	1 .8352	1 .8917	1 .9104
124	1 .0000	1 .7262	1 .8431	1 .9000	1 .9188
125	1 .0000	1 .7331	1 .8510	1 .9083	1 .9271
126	1 .0000	1 .7400	1 .8589	1 .9166	1 .9354
127	1 .0000	1 .7469	1 .8668	1 .9250	1 .9438
128	1 .0000	1 .7538	1 .8747	1 .9333	1 .9521
129	1 .0000	1 .7607	1 .8826	1 .9417	1 .9604
130	1 .0000	1 .7676	1 .8905	1 .9500	1 .9688
131	1 .0000	1 .7745	1 .8984	1 .9583	1 .9771
132	1 .0000	1 .7814	1 .9063	1 .9666	1 .9854
133	1 .0000	1 .7883	1 .9142	1 .9750	1 .9938
134	1 .0000	1 .7952	1 .9221	1 .9833	2 .0021
135	1 .0000	1 .8021	1 .9300	1 .9917	2 .0104
136	1 .0000	1 .8090	1 .9379	2 .0000	2 .0188
137	1 .0000	1 .8159	1 .9458	2 .0083	2 .0271
138	1 .0000	1 .8228	1 .9537	2 .0166	2 .0354
139	1 .0000	1 .8297	1 .9616	2 .0250	2 .0438
140	1 .0000	1 .8366	1 .9695	2 .0333	2 .0521
141	1 .0000	1 .8435	1 .9774	2 .0417	2 .0604
142	1 .0000	1 .8504	1 .9853	2 .0500	2 .0688
143	1 .0000	1 .8573	1 .9932	2 .0583	2 .0771
144	1 .0000	1 .8642	2 .0011	2 .0666	2 .0854
145	1 .0000	1 .8711	2 .0090	2 .0750	2 .0938
146	1 .0000	1 .8780	2 .0169	2 .0833	2 .1021
147	1 .0000	1 .8849	2 .0248	2 .0917	2 .1104
148	1 .0000	1 .8918	2 .0327	2 .1000	2 .1188
149	1 .0000	1 .8987	2 .0406	2 .1083	2 .1271
150	1 .0000	1 .9056	2 .0485	2 .1166	2 .1354
151	1 .0000	1 .9125	2 .0564	2 .1250	2 .1438
152	1 .0000	1 .9194	2 .0643	2 .1333	2 .1521
153	1 .0000	1 .9263	2 .0722	2 .1417	2 .1604
154	1 .0000	1 .9332	2 .0801	2 .1500	2 .1688
155	1 .0000	1 .9401	2 .0880	2 .1583	2 .1771
156	1 .0000	1 .9470	2 .0959	2 .1666	2 .1854
157	1 .0000	1 .9539	2 .1038	2 .1750	2 .1938
158	1 .0000	1 .9608	2 .1117	2 .1833	2 .2021
159	1 .0000	1 .9677	2 .1196	2 .1917	2 .2104
160	1 .0000	1 .9746	2 .1275	2 .2000	2 .2188
161	1 .0000	1 .9815	2 .1354	2 .2083	2 .2271
162	1 .0000	1 .9884	2 .1433	2 .2166	2 .2354
163	1 .0000	1 .9953	2 .1512	2 .2250	2 .2438
164	1 .0000	2 .0022	2 .1591	2 .2333	2 .2521
165	1 .0000	2 .0091	2 .1670	2 .2417	2 .2604
166	1 .0000	2 .0160	2 .1749	2 .2500	2 .2688
167	1 .0000	2 .0229	2 .1828	2 .2583	2 .2771
168	1 .0000	2 .0298	2 .1907	2 .2666	2 .2854
169	1 .0000	2 .0367	2 .1986	2 .2750	2 .2938
170	1 .0000	2 .0436	2 .2065	2 .2833	2 .3021
171	1 .0000	2 .0505	2 .2144	2 .2917	2 .3104
172	1 .0000	2 .0574	2 .2223	2 .3000	2 .3188
173	1 .0000	2 .0643	2 .2302	2 .3083	2 .3271
174	1 .0000	2 .0712	2 .2381	2 .3166	2 .3354
175	1 .0000	2 .0781	2 .2460	2 .3250	2 .3438
176	1 .0000	2 .0850	2 .2539	2 .3333	2 .3521
177	1 .0000	2 .0919	2 .2618	2 .3417	2 .3604
178	1 .0000	2 .0988	2 .2697	2 .3500	2 .3688
179	1 .0000	2 .1057	2 .2776	2 .3583	2 .3771
180	1 .0000	2 .1126	2 .2855		

A Table of Superficial Measure.

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Length. Inches.	Breadth Inches 28 $\frac{1}{2}$		Breadth Inches 28 $\frac{1}{2}$		Breadth Inches 28 $\frac{1}{2}$		Breadth Inches 29		Breadth Inches 29 $\frac{1}{2}$	
	Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.	
$\frac{1}{4}$	0 .0490	0	0 .0494	0	0 .0499	0	0 .0503	0	0 .0507	0
$\frac{1}{2}$	0 .0980	0	0 .0989	0	0 .0998	0	0 .1006	0	0 .1015	0
$\frac{3}{4}$	0 .1471	0	0 .1484	0	0 .1497	0	0 .1510	0	0 .1523	0
1	0 .1961	0	0 .1979	0	0 .1996	0	0 .2013	0	0 .2031	0
2	0 .3923	0	0 .3958	0	0 .3993	0	0 .4027	0	0 .4062	0
3	0 .5885	0	0 .5937	0	0 .5989	0	0 .6041	0	0 .6093	0
4	0 .7847	0	0 .7916	0	0 .7986	0	0 .8055	0	0 .8124	0
5	0 .9809	0	0 .9895	0	0 .9982	1	0 .0069	1	0 .0156	1
6	1 .1770	1	1 .1874	1	1 .1979	1	1 .2083	1	1 .2187	1
7	1 .3732	1	1 .3854	1	1 .3975	1	1 .4097	1	1 .4218	1
8	1 .5694	1	1 .5833	1	1 .5972	1	1 .6111	1	1 .6250	1
9	1 .7656	1	1 .7812	1	1 .7968	1	1 .8124	1	1 .8281	1
10	1 .9618	1	1 .9791	1	1 .9965	2	2 .0138	2	2 .0312	2
11	2 .1579	2	2 .1770	2	2 .1961	2	2 .2152	2	2 .2343	2
Feet.										
1	2 .3541	2	2 .3750	2	2 .3958	2	2 .4166	2	2 .4375	2
2	4 .7083	4	4 .7500	4	4 .7916	4	4 .8333	4	4 .8750	4
3	7 .0625	7	7 .1250	7	7 .1875	7	7 .2500	7	7 .3125	7
4	9 .4166	9	9 .5000	9	9 .5833	9	9 .6666	9	9 .7500	9
5	11 .7708	11	11 .8750	11	11 .9791	11	11 .0833	11	11 .1875	11
6	14 .1250	14	14 .2500	14	14 .3750	14	14 .5000	14	14 .6250	14
7	16 .4791	16	16 .6250	16	16 .7708	16	16 .9166	16	17 .0625	17
8	18 .8333	18	19 .	19	19 .1666	19	19 .3333	19	19 .5000	19
9	21 .1875	21	21 .3750	21	21 .5625	21	21 .7500	21	21 .9375	21
10	23 .5416	23	23 .7500	23	23 .9583	23	24 .1666	24	24 .3750	24
11	26 .8958	26	26 .6250	26	26 .8333	26	26 .5833	26	26 .8125	26
12	28 .2500	28	28 .5000	28	28 .7500	28	29 .0000	29	29 .2500	29
13	30 .6041	30	30 .8750	30	31 .1458	31	31 .4166	31	31 .6875	31
14	32 .9583	32	33 .2500	33	33 .5416	33	33 .8333	33	34 .1250	34
15	35 .3125	35	35 .6250	35	35 .9375	35	36 .2500	36	36 .5625	36
16	37 .6666	37	38 .	38	38 .3333	38	38 .6666	38	39 .0000	39
17	40 .0208	40	40 .3750	40	40 .7391	40	41 .1083	41	41 .4791	41
18	42 .3750	42	42 .7500	42	43 .1250	43	43 .5000	43	43 .8750	43
19	44 .7291	44	45 .0833	45	45 .4375	45	45 .7916	45	46 .1458	46
20	47 .0833	47	47 .5000	47	47 .9166	47	48 .3333	48	48 .7500	48
30	70 .6250	70	71 .2500	71	71 .8750	71	72 .5000	72	73 .1250	73
40	94 .1666	94	95 .	95	95 .8333	95	96 .6666	96	97 .5000	97
50	117 .7083	117	118 .7500	118	119 .7916	119	120 .8333	120	121 .8750	121
60	141 .2500	141	142 .5000	142	143 .7500	143	145 .0000	145	146 .2500	146

Length Inches	Breadth Inches 20		Breadth Inches 20		Breadth Inches 30		Breadth Inches 40		Breadth Inches 50		Feet
	Content		Content		Content		Content		Content		
	Ft.	Parts	Ft.	Parts	Ft.	Parts	Ft.	Parts	Ft.	Parts	
1	0	0512	0	0516	0	0520	0	0524	0	0528	1
2	0	1024	0	1032	0	1040	0	1048	0	1056	2
3	0	1536	0	1549	0	1562	0	1574	0	1587	3
4	0	2048	0	2065	0	2083	0	2099	0	2116	4
5	0	2560	0	2581	0	2601	0	2621	0	2641	5
6	0	3072	0	3100	0	3120	0	3140	0	3160	6
7	0	3584	0	3617	0	3640	0	3662	0	3684	7
8	0	4096	0	4133	0	4168	0	4202	0	4236	8
9	0	4608	0	4650	0	4695	0	4739	0	4783	9
10	0	5120	0	5167	0	5216	0	5264	0	5312	10
11	0	5632	0	5684	0	5736	0	5787	0	5838	11
12	0	6144	0	6201	0	6260	0	6318	0	6376	12
13	0	6656	0	6718	0	6780	0	6841	0	6902	13
14	0	7168	0	7235	0	7304	0	7371	0	7438	14
15	0	7680	0	7752	0	7824	0	7895	0	7966	15
16	0	8192	0	8269	0	8348	0	8426	0	8504	16
17	0	8704	0	8786	0	8868	0	8949	0	9030	17
18	0	9216	0	9303	0	9392	0	9480	0	9568	18
19	0	9728	0	9820	0	9912	0	10003	0	10094	19
20	0	10240	0	10346	0	10456	0	10564	0	10672	20
21	0	10752	0	10864	0	10976	0	11087	0	11197	21
22	0	11264	0	11381	0	11496	0	11610	0	11724	22
23	0	11776	0	11900	0	12024	0	12147	0	12269	23
24	0	12288	0	12417	0	12548	0	12678	0	12807	24
25	0	12800	0	12935	0	13072	0	13208	0	13344	25
26	0	13312	0	13452	0	13594	0	13734	0	13874	26
27	0	13824	0	13969	0	14116	0	14261	0	14406	27
28	0	14336	0	14486	0	14638	0	14788	0	14937	28
29	0	14848	0	15003	0	15160	0	15315	0	15470	29
30	0	15360	0	15520	0	15680	0	15838	0	15996	30
31	0	15872	0	16037	0	16204	0	16369	0	16534	31
32	0	16384	0	16554	0	16726	0	16896	0	17066	32
33	0	16896	0	17071	0	17248	0	17423	0	17597	33
34	0	17408	0	17588	0	17770	0	17950	0	18129	34
35	0	17920	0	18105	0	18292	0	18477	0	18661	35
36	0	18432	0	18622	0	18814	0	19004	0	19193	36
37	0	18944	0	19139	0	19336	0	19531	0	19725	37
38	0	19456	0	19656	0	19858	0	20058	0	20257	38
39	0	19968	0	20173	0	20380	0	20584	0	20787	39
40	0	20480	0	20690	0	20902	0	21112	0	21321	40
41	0	20992	0	21206	0	21422	0	21636	0	21849	41
42	0	21504	0	21724	0	21946	0	22166	0	22385	42
43	0	22016	0	22241	0	22468	0	22692	0	22914	43
44	0	22528	0	22758	0	22990	0	23219	0	23447	44
45	0	23040	0	23275	0	23512	0	23747	0	23980	45
46	0	23552	0	23792	0	24034	0	24273	0	24511	46
47	0	24064	0	24309	0	24556	0	24800	0	25043	47
48	0	24576	0	24826	0	25078	0	25328	0	25577	48
49	0	25088	0	25343	0	25596	0	25846	0	26095	49
50	0	25600	0	25860	0	26120	0	26378	0	26635	50
51	0	26112	0	26377	0	26644	0	26908	0	27171	51
52	0	26624	0	26894	0	27168	0	27439	0	27709	52
53	0	27136	0	27411	0	27688	0	27962	0	28235	53
54	0	27648	0	27928	0	28210	0	28489	0	28767	54
55	0	28160	0	28445	0	28732	0	29016	0	29299	55
56	0	28672	0	28962	0	29256	0	29547	0	29837	56
57	0	29184	0	29479	0	29776	0	30070	0	30363	57
58	0	29696	0	30000	0	30304	0	30605	0	30905	58
59	0	30208	0	30517	0	30824	0	31128	0	31431	59
60	0	30720	0	31032	0	31340	0	31645	0	31949	60

The EXPLANATION and Use of the foregoing T A B L E.

THIS Table begins with 2 Inches broad, and by the addition of $\frac{1}{4}$ of an Inch, is carried on to thirty Inches in Breadth. Each Page of this Table is divided into Six Columns, the narrow Column on the left hand (shews the Length of any thing from $\frac{1}{4}$ of an Inch to Sixty Feet) having these Words at the Top; *Length, Inch*, under which begins $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, and so on to 11, (which is the Number of Inches in Length) under which stands the Word *Feet*, and there begins the Length in Feet, as 1, 2, 3, and so on to 20, after which it rises by Tens to 60; the other Five Columns having the Breadth in Inches and quarters set at the Top with these Words under, *Content, Ft. Parts*; so to find the Content in Square Feet of any *Board, Slab of Stone*, or any other Superficial whatever; you must look at the Top of the Table for the Breadth, which having found, keep your Eye down the left-hand Column till you come to the Length, and against that in the Column under the Breadth, is the Content required.

EXAMPLE I.

A Board is 19 Feet in Length, and 11 Inches and $\frac{1}{4}$ in Breadth, how many Square Feet are there in it? Look at the Top of the Table for the Breadth, which having found, keep your Eye down the left-hand Column till you come to 19 Feet, the Length against which in the Column under Breadth Inches $11\frac{1}{4}$ stands this Number, 18 .2083, that is 18 Feet, and Two Thousand Eighty-three Ten Thousandth Parts of a Foot, which is the true Content in Square Feet of a Board whose Length is 19 Feet, and Breadth 11 Inches and $\frac{1}{4}$.

EXAMPLE II.

A Board is 20 Feet 8 Inches in Length, and 13 Inches $\frac{1}{4}$ in Breadth, I would know how many Square Feet are contained therein? Look at the Top of the Table as before for the Breadth, which having found, keep your Eye down the left-hand Column till you come to 20, against which, in the Column under Breadth Inches $13\frac{1}{4}$, stands this Number

22 .9166, then turning your Eye up the left-hand Column again till you come to 8 Inches in Length, against which, and under the same Breadth, stands this Number, 0.7638 these Two Numbers being added together 22 .9166
as in the Margin, the Product is, 23 .6804, that is 0 .7638
23 Feet, and Six Thousand Eight Hundred and Four Ten Thousandth Parts of a Foot, which is 23 .6804
the true Content in Square Feet required.

EXAMPLE III.

A Slab of Stone is 5 Feet 10 Inches $\frac{1}{2}$ in Length, and 20 Inches $\frac{1}{4}$ in Breadth, I desire to know the Content in Square Feet: Look for the Breadth as before, then keep your Eye down the left-hand Column till you come to 5 Feet in Length, against which, in the Column under Breadth Inches 20 $\frac{1}{4}$, stands this number, 8 .4375, then turning your Eye up the left-hand Column again till you come to 10 Inches in Length, against which, and under the same Breadth stands this Number, 1 .4062; turn your eye still up to $\frac{1}{2}$ of an Inch in Length, against which, under the same Breadth stands this Number, 0.0351. These three Numbers being 8 .4375
added together as in the Margin, the Product will 1 .4062
be 9 .8788, that is 9 Feet, and Eight Thousand Seven Hundred and Eighty-eight Ten Thousandth Parts of a Foot, which is the true Content in 0 .0351
Square Feet required. 9 .8788

EXAMPLE IV.

If ever there should be occasion for a larger Breadth than is in the Table, which will very rarely happen, you must take it out at twice; as, suppose a Slab of Stone be 5 Feet long, and 33 Inches and $\frac{1}{2}$ in Breadth, what is the Content? Look for 30 Inches at the Top of the Table as before, and for 5 Feet the Length in the left-hand Column, and against it under Breadth Inches 30, stands this Number, 12 .5000; also under Breadth Inches 3 $\frac{1}{2}$, and against the Length 5 Feet as before, stands this number, 1 .4583, which being added together, as in the Margin, the Product will 12 .5000
be 13 .9583, which is the Content required. 1 .4583
How to express the Decimals look in the former Examples: 13 .9583

[illegible]

Braddh. Inch.	Length in Inches 1. Content. Yds. Parts.	Length in Inches 2. Content. Yds. Parts.	Length in Inches 3. Content. Yds. Parts.	Length in Inches 4. Content. Yds. Parts.	Length in Inches 5. Content. Yds. Parts.
$\frac{1}{4}$	0 .0001	0 .0003	0 .0005	0 .0007	0 .0009
$\frac{1}{2}$	0 .0003	0 .0007	0 .0011	0 .0015	0 .0019
$\frac{3}{4}$	0 .0005	0 .0011	0 .0017	0 .0023	0 .0028
1	0 .0007	0 .0015	0 .0023	0 .0030	0 .0038
2	0 .0015	0 .0030	0 .0046	0 .0061	0 .0077
3	0 .0023	0 .0046	0 .0069	0 .0092	0 .0115
4	0 .0030	0 .0061	0 .0092	0 .0123	0 .0154
5	0 .0038	0 .0077	0 .0115	0 .0154	0 .0192
6	0 .0046	0 .0092	0 .0138	0 .0185	0 .0231
7	0 .0053	0 .0108	0 .0162	0 .0216	0 .0270
8	0 .0061	0 .0123	0 .0185	0 .0246	0 .0308
9	0 .0069	0 .0138	0 .0208	0 .0277	0 .0347
10	0 .0077	0 .0154	0 .0231	0 .0308	0 .0385
11	0 .0084	0 .0169	0 .0254	0 .0339	0 .0424
Feet.					
1	0 .0092	0 .0185	0 .0277	0 .0370	0 .0462
2	0 .0185	0 .0370	0 .0555	0 .0740	0 .0925
3	0 .0277	0 .0555	0 .0833	0 .1111	0 .1388
4	0 .0370	0 .0740	0 .1111	0 .1481	0 .1851
5	0 .0462	0 .0925	0 .1388	0 .1851	0 .2314
6	0 .0555	0 .1111	0 .1666	0 .2222	0 .2777
7	0 .0648	0 .1296	0 .1944	0 .2592	0 .3240
8	0 .0740	0 .1481	0 .2222	0 .2962	0 .3703
9	0 .0833	0 .1666	0 .2500	0 .3333	0 .4166
10	0 .0925	0 .1851	0 .2777	0 .3703	0 .4629
11	0 .1018	0 .2037	0 .3055	0 .4074	0 .5092
12	0 .1111	0 .2222	0 .3333	0 .4444	0 .5555
13	0 .1203	0 .2407	0 .3611	0 .4814	0 .6018
14	0 .1296	0 .2592	0 .3888	0 .5185	0 .6481
15	0 .1388	0 .2777	0 .4166	0 .5555	0 .6944
16	0 .1481	0 .2962	0 .4444	0 .5925	0 .7407
17	0 .1574	0 .3148	0 .4722	0 .6296	0 .7870
18	0 .1666	0 .3333	0 .5000	0 .6666	0 .8333
19	0 .1759	0 .3518	0 .5277	0 .7037	0 .8796
20	0 .1851	0 .3703	0 .5555	0 .7407	0 .9259
30	0 .2777	0 .5555	0 .8333	1 .1111	1 .3888
40	0 .3703	0 .7407	1 .1111	1 .4814	1 .8518
50	0 .4629	0 .9259	1 .3888	1 .8518	2 .3148
100	0 .9259	1 .8518	2 .7777	3 .7037	4 .6296

of Superficial Measure.

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Breadth Inch.	Length in Inches 6.		Length in Inches 7.		Length in Inches 8.		Length in Inches 9.		Length in Inches 10.	
	Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.	
1	0	.0011	0	.0013	0	.0015	0	.0017	0	.0019
2	0	.0023	0	.0027	0	.0030	0	.0034	0	.0038
3	0	.0034	0	.0040	0	.0046	0	.0052	0	.0057
4	0	.0046	0	.0054	0	.0061	0	.0069	0	.0077
5	0	.0059	0	.0108	0	.0123	0	.0138	0	.0154
6	0	.0138	0	.0162	0	.0185	0	.0208	0	.0231
7	0	.0185	0	.0216	0	.0246	0	.0277	0	.0308
8	0	.0231	0	.0270	0	.0308	0	.0347	0	.0385
9	0	.0277	0	.0324	0	.0370	0	.0416	0	.0462
10	0	.0324	0	.0378	0	.0432	0	.0486	0	.0540
11	0	.0370	0	.0432	0	.0493	0	.0555	0	.0617
12	0	.0416	0	.0486	0	.0555	0	.0625	0	.0694
13	0	.0462	0	.0540	0	.0617	0	.0694	0	.0771
14	0	.0509	0	.0594	0	.0678	0	.0763	0	.0848
15	0	.0555	0	.0648	0	.0740	0	.0833	0	.0925
16	0	.0601	0	.0706	0	.0811	0	.0916	0	.1021
17	0	.0646	0	.0764	0	.0881	0	.1000	0	.1111
18	0	.0692	0	.0824	0	.0956	0	.1089	0	.1222
19	0	.0737	0	.0880	0	.1013	0	.1147	0	.1281
20	0	.0783	0	.0936	0	.1069	0	.1204	0	.1338
21	0	.0828	0	.0992	0	.1125	0	.1261	0	.1397
22	0	.0875	0	.1049	0	.1187	0	.1325	0	.1462
23	0	.0921	0	.1106	0	.1245	0	.1384	0	.1523
24	0	.0968	0	.1164	0	.1304	0	.1444	0	.1584
25	0	.1015	0	.1221	0	.1362	0	.1503	0	.1644
26	0	.1062	0	.1278	0	.1419	0	.1561	0	.1703
27	0	.1109	0	.1336	0	.1477	0	.1620	0	.1762
28	0	.1156	0	.1394	0	.1535	0	.1679	0	.1822
29	0	.1203	0	.1452	0	.1593	0	.1738	0	.1881
30	0	.1250	0	.1510	0	.1651	0	.1797	0	.1940
31	0	.1297	0	.1568	0	.1709	0	.1856	0	.2000
32	0	.1344	0	.1626	0	.1767	0	.1915	0	.2059
33	0	.1391	0	.1684	0	.1825	0	.1974	0	.2113
34	0	.1438	0	.1742	0	.1883	0	.2033	0	.2162
35	0	.1485	0	.1800	0	.1941	0	.2093	0	.2212
36	0	.1532	0	.1858	0	.2000	0	.2153	0	.2272
37	0	.1579	0	.1916	0	.2058	0	.2212	0	.2331
38	0	.1626	0	.1974	0	.2116	0	.2271	0	.2390
39	0	.1673	0	.2032	0	.2174	0	.2330	0	.2449
40	0	.1720	0	.2090	0	.2232	0	.2389	0	.2508
41	0	.1767	0	.2148	0	.2290	0	.2449	0	.2567
42	0	.1814	0	.2206	0	.2348	0	.2508	0	.2626
43	0	.1861	0	.2264	0	.2406	0	.2568	0	.2685
44	0	.1908	0	.2322	0	.2464	0	.2630	0	.2744
45	0	.1955	0	.2380	0	.2522	0	.2693	0	.2808
46	0	.2002	0	.2438	0	.2580	0	.2756	0	.2871
47	0	.2049	0	.2496	0	.2638	0	.2815	0	.2930
48	0	.2096	0	.2554	0	.2696	0	.2874	0	.2990
49	0	.2143	0	.2612	0	.2754	0	.2933	0	.3049
50	0	.2190	0	.2670	0	.2812	0	.2993	0	.3115
51	0	.2237	0	.2728	0	.2870	0	.3053	0	.3177
52	0	.2284	0	.2786	0	.2928	0	.3113	0	.3240
53	0	.2331	0	.2844	0	.2986	0	.3173	0	.3308
54	0	.2378	0	.2902	0	.3044	0	.3233	0	.3377
55	0	.2425	0	.2960	0	.3102	0	.3293	0	.3440
56	0	.2472	0	.3018	0	.3160	0	.3353	0	.3503
57	0	.2519	0	.3076	0	.3218	0	.3413	0	.3567
58	0	.2566	0	.3134	0	.3276	0	.3473	0	.3630
59	0	.2613	0	.3192	0	.3334	0	.3533	0	.3694
60	0	.2660	0	.3250	0	.3392	0	.3593	0	.3758
61	0	.2707	0	.3308	0	.3450	0	.3653	0	.3822
62	0	.2754	0	.3366	0	.3508	0	.3713	0	.3886
63	0	.2801	0	.3424	0	.3566	0	.3773	0	.3950
64	0	.2848	0	.3482	0	.3624	0	.3833	0	.4014
65	0	.2895	0	.3540	0	.3682	0	.3893	0	.4078
66	0	.2942	0	.3598	0	.3740	0	.3953	0	.4142
67	0	.2989	0	.3656	0	.3798	0	.4013	0	.4206
68	0	.3036	0	.3714	0	.3856	0	.4073	0	.4270
69	0	.3083	0	.3772	0	.3914	0	.4133	0	.4334
70	0	.3130	0	.3830	0	.3972	0	.4193	0	.4398
71	0	.3177	0	.3888	0	.4030	0	.4253	0	.4462
72	0	.3224	0	.3946	0	.4088	0	.4313	0	.4526
73	0	.3271	0	.4004	0	.4146	0	.4373	0	.4590
74	0	.3318	0	.4062	0	.4204	0	.4433	0	.4654
75	0	.3365	0	.4120	0	.4262	0	.4493	0	.4718
76	0	.3412	0	.4178	0	.4320	0	.4553	0	.4782
77	0	.3459	0	.4236	0	.4378	0	.4613	0	.4846
78	0	.3506	0	.4294	0	.4436	0	.4673	0	.4910
79	0	.3553	0	.4352	0	.4494	0	.4733	0	.4974
80	0	.3600	0	.4410	0	.4552	0	.4793	0	.5038
81	0	.3647	0	.4468	0	.4610	0	.4853	0	.5102
82	0	.3694	0	.4526	0	.4668	0	.4913	0	.5166
83	0	.3741	0	.4584	0	.4726	0	.4973	0	.5230
84	0	.3788	0	.4642	0	.4784	0	.5033	0	.5294
85	0	.3835	0	.4700	0	.4842	0	.5093	0	.5358
86	0	.3882	0	.4758	0	.4900	0	.5153	0	.5422
87	0	.3929	0	.4816	0	.4958	0	.5213	0	.5486
88	0	.3976	0	.4874	0	.5016	0	.5273	0	.5550
89	0	.4023	0	.4932	0	.5074	0	.5333	0	.5614
90	0	.4070	0	.4990	0	.5132	0	.5393	0	.5678
91	0	.4117	0	.5048	0	.5190	0	.5453	0	.5742
92	0	.4164	0	.5106	0	.5248	0	.5513	0	.5806
93	0	.4211	0	.5164	0	.5306	0	.5573	0	.5870
94	0	.4258	0	.5222	0	.5364	0	.5633	0	.5934
95	0	.4305	0	.5280	0	.5422	0	.5693	0	.6000
96	0	.4352	0	.5338	0	.5480	0	.5753	0	.6064
97	0	.4399	0	.5396	0	.5538	0	.5813	0	.6128
98	0	.4446	0	.5454	0	.5596	0	.5873	0	.6192
99	0	.4493	0	.5512	0	.5654	0	.5933	0	.6256
100	0	.4540	0	.5570	0	.5712	0	.5993	0	.6320

Breadth	Length in Inches 11.	Length in Feet 1.	Length in Feet 2.	Length in Feet 3.	Length in Feet. 4.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	0 .0021	0 .0023	0 .0046	0 .0069	0 .0092
2	0 .0042	0 .0046	0 .0092	0 .0138	0 .0185
3	0 .0063	0 .0069	0 .0138	0 .0208	0 .0277
4	0 .0084	0 .0092	0 .0185	0 .0277	0 .0370
5	0 .0105	0 .0118	0 .0277	0 .0370	0 .0474
6	0 .0126	0 .0138	0 .0370	0 .0555	0 .0740
7	0 .0147	0 .0162	0 .0462	0 .0666	0 .0888
8	0 .0168	0 .0185	0 .0555	0 .0777	0 .1018
9	0 .0189	0 .0208	0 .0648	0 .0888	0 .1111
10	0 .0210	0 .0231	0 .0740	0 .0999	0 .1222
11	0 .0231	0 .0254	0 .0833	0 .1111	0 .1333
12	0 .0252	0 .0277	0 .0925	0 .1222	0 .1444
13	0 .0273	0 .0299	0 .1018	0 .1333	0 .1555
14	0 .0294	0 .0321	0 .1111	0 .1444	0 .1666
15	0 .0315	0 .0344	0 .1203	0 .1555	0 .1777
16	0 .0336	0 .0366	0 .1296	0 .1666	0 .1888
17	0 .0357	0 .0388	0 .1388	0 .1777	0 .2000
18	0 .0378	0 .0419	0 .1481	0 .1888	0 .2111
19	0 .0399	0 .0450	0 .1574	0 .1999	0 .2222
20	0 .0420	0 .0481	0 .1666	0 .2111	0 .2333
21	0 .0441	0 .0512	0 .1759	0 .2222	0 .2444
22	0 .0462	0 .0543	0 .1851	0 .2333	0 .2555
23	0 .0483	0 .0574	0 .1944	0 .2444	0 .2666
24	0 .0504	0 .0605	0 .2037	0 .2555	0 .2777
25	0 .0525	0 .0636	0 .2129	0 .2666	0 .2888
26	0 .0546	0 .0667	0 .2222	0 .2777	0 .3000
27	0 .0567	0 .0698	0 .2314	0 .2888	0 .3111
28	0 .0588	0 .0729	0 .2407	0 .2999	0 .3222
29	0 .0609	0 .0760	0 .2500	0 .3111	0 .3333
30	0 .0630	0 .0791	0 .2592	0 .3222	0 .3444
31	0 .0651	0 .0822	0 .2685	0 .3333	0 .3555
32	0 .0672	0 .0853	0 .2777	0 .3444	0 .3666
33	0 .0693	0 .0884	0 .2870	0 .3555	0 .3777
34	0 .0714	0 .0915	0 .2962	0 .3666	0 .3888
35	0 .0735	0 .0946	0 .3055	0 .3777	0 .4000
36	0 .0756	0 .0977	0 .3147	0 .3888	0 .4111
37	0 .0777	0 .1008	0 .3240	0 .3999	0 .4222
38	0 .0798	0 .1039	0 .3333	0 .4111	0 .4333
39	0 .0819	0 .1070	0 .3425	0 .4222	0 .4444
40	0 .0840	0 .1101	0 .3518	0 .4333	0 .4555
41	0 .0861	0 .1132	0 .3610	0 .4444	0 .4666
42	0 .0882	0 .1163	0 .3703	0 .4555	0 .4777
43	0 .0903	0 .1194	0 .3796	0 .4666	0 .4888
44	0 .0924	0 .1225	0 .3888	0 .4777	0 .5000
45	0 .0945	0 .1256	0 .3981	0 .4888	0 .5111
46	0 .0966	0 .1287	0 .4074	0 .4999	0 .5222
47	0 .0987	0 .1318	0 .4166	0 .5111	0 .5333
48	0 .1008	0 .1349	0 .4259	0 .5222	0 .5444
49	0 .1029	0 .1380	0 .4351	0 .5333	0 .5555
50	0 .1050	0 .1411	0 .4444	0 .5444	0 .5666
51	0 .1071	0 .1442	0 .4537	0 .5555	0 .5777
52	0 .1092	0 .1473	0 .4629	0 .5666	0 .5888
53	0 .1113	0 .1504	0 .4722	0 .5777	0 .6000
54	0 .1134	0 .1535	0 .4814	0 .5888	0 .6111
55	0 .1155	0 .1566	0 .4907	0 .5999	0 .6222
56	0 .1176	0 .1597	0 .5000	0 .6111	0 .6333
57	0 .1197	0 .1628	0 .5092	0 .6222	0 .6444
58	0 .1218	0 .1659	0 .5185	0 .6333	0 .6555
59	0 .1239	0 .1690	0 .5277	0 .6444	0 .6666
60	0 .1260	0 .1721	0 .5370	0 .6555	0 .6777
61	0 .1281	0 .1752	0 .5462	0 .6666	0 .6888
62	0 .1302	0 .1783	0 .5555	0 .6777	0 .7000
63	0 .1323	0 .1814	0 .5647	0 .6888	0 .7111
64	0 .1344	0 .1845	0 .5740	0 .6999	0 .7222
65	0 .1365	0 .1876	0 .5833	0 .7111	0 .7333
66	0 .1386	0 .1907	0 .5925	0 .7222	0 .7444
67	0 .1407	0 .1938	0 .6018	0 .7333	0 .7555
68	0 .1428	0 .1969	0 .6110	0 .7444	0 .7666
69	0 .1449	0 .2000	0 .6203	0 .7555	0 .7777
70	0 .1470	0 .2031	0 .6296	0 .7666	0 .7888
71	0 .1491	0 .2062	0 .6388	0 .7777	0 .8000
72	0 .1512	0 .2093	0 .6481	0 .7888	0 .8111
73	0 .1533	0 .2124	0 .6574	0 .7999	0 .8222
74	0 .1554	0 .2155	0 .6666	0 .8111	0 .8333
75	0 .1575	0 .2186	0 .6759	0 .8222	0 .8444
76	0 .1596	0 .2217	0 .6851	0 .8333	0 .8555
77	0 .1617	0 .2248	0 .6944	0 .8444	0 .8666
78	0 .1638	0 .2279	0 .7037	0 .8555	0 .8777
79	0 .1659	0 .2310	0 .7129	0 .8666	0 .8888
80	0 .1680	0 .2341	0 .7222	0 .8777	0 .9000
81	0 .1701	0 .2372	0 .7314	0 .8888	0 .9111
82	0 .1722	0 .2403	0 .7407	0 .8999	0 .9222
83	0 .1743	0 .2434	0 .7500	0 .9111	0 .9333
84	0 .1764	0 .2465	0 .7592	0 .9222	0 .9444
85	0 .1785	0 .2496	0 .7685	0 .9333	0 .9555
86	0 .1806	0 .2527	0 .7777	0 .9444	0 .9666
87	0 .1827	0 .2558	0 .7870	0 .9555	0 .9777
88	0 .1848	0 .2589	0 .7962	0 .9666	0 .9888
89	0 .1869	0 .2620	0 .8055	0 .9777	0 .9999
90	0 .1890	0 .2651	0 .8147	0 .9888	1 .0000
91	0 .1911	0 .2682	0 .8240	0 .9999	1 .0111
92	0 .1932	0 .2713	0 .8333	1 .0111	1 .0222
93	0 .1953	0 .2744	0 .8425	1 .0222	1 .0333
94	0 .1974	0 .2775	0 .8518	1 .0333	1 .0444
95	0 .1995	0 .2806	0 .8610	1 .0444	1 .0555
96	0 .2016	0 .2837	0 .8703	1 .0555	1 .0666
97	0 .2037	0 .2868	0 .8796	1 .0666	1 .0777
98	0 .2058	0 .2899	0 .8888	1 .0777	1 .0888
99	0 .2079	0 .2930	0 .8981	1 .0888	1 .0999
100	0 .2100	0 .2961	0 .9074	1 .0999	1 .1111

of Superficial Measure.

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Breadth Inch.	Length in Feet. 5.		Length in Feet. 6.		Length in Feet. 7.		Length in Feet. 8.		Length in Feet. 9.	
	Content.		Content.		Content.		Content.		Content.	
	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.
1	0	.0115	0	.0138	0	.0162	0	.0185	0	.0208
2	0	.0231	0	.0277	0	.0324	0	.0370	0	.0416
3	0	.0347	0	.0416	0	.0486	0	.0555	0	.0625
4	0	.0462	0	.0555	0	.0648	0	.0740	0	.0833
5	0	.0578	0	.0692	0	.0806	0	.0920	0	.1033
6	0	.0692	0	.0833	0	.0974	0	.1115	0	.1256
7	0	.0806	0	.0974	0	.1148	0	.1333	0	.1516
8	0	.0920	0	.1115	0	.1296	0	.1481	0	.1666
9	0	.1033	0	.1256	0	.1444	0	.1666	0	.1888
10	0	.1148	0	.1388	0	.1625	0	.1851	0	.2078
11	0	.1262	0	.1522	0	.1777	0	.2022	0	.2272
12	0	.1376	0	.1666	0	.1944	0	.2222	0	.2500
13	0	.1490	0	.1806	0	.2092	0	.2370	0	.2648
14	0	.1604	0	.1922	0	.2206	0	.2481	0	.2756
15	0	.1718	0	.2038	0	.2318	0	.2592	0	.2866
16	0	.1832	0	.2148	0	.2428	0	.2703	0	.2978
17	0	.1946	0	.2262	0	.2542	0	.2816	0	.3092
18	0	.2060	0	.2376	0	.2656	0	.2920	0	.3166
19	0	.2174	0	.2490	0	.2770	0	.3033	0	.3281
20	0	.2288	0	.2604	0	.2884	0	.3148	0	.3396
21	0	.2402	0	.2718	0	.2998	0	.3263	0	.3511
22	0	.2516	0	.2832	0	.3112	0	.3378	0	.3625
23	0	.2630	0	.2946	0	.3226	0	.3493	0	.3740
24	0	.2744	0	.3060	0	.3340	0	.3608	0	.3856
25	0	.2858	0	.3174	0	.3454	0	.3723	0	.3971
26	0	.2972	0	.3288	0	.3568	0	.3838	0	.4086
27	0	.3086	0	.3402	0	.3682	0	.3953	0	.4201
28	0	.3200	0	.3516	0	.3796	0	.4068	0	.4316
29	0	.3314	0	.3630	0	.3910	0	.4183	0	.4431
30	0	.3428	0	.3744	0	.4024	0	.4298	0	.4546
31	0	.3542	0	.3858	0	.4138	0	.4413	0	.4661
32	0	.3656	0	.3972	0	.4252	0	.4528	0	.4776
33	0	.3770	0	.4086	0	.4366	0	.4643	0	.4883
34	0	.3884	0	.4200	0	.4480	0	.4758	0	.5000
35	0	.3998	0	.4314	0	.4594	0	.4873	0	.5111
36	0	.4112	0	.4428	0	.4708	0	.4988	0	.5222
37	0	.4226	0	.4542	0	.4822	0	.5103	0	.5333
38	0	.4340	0	.4656	0	.4936	0	.5218	0	.5444
39	0	.4454	0	.4770	0	.5050	0	.5333	0	.5555
40	0	.4568	0	.4884	0	.5164	0	.5448	0	.5666
41	0	.4682	0	.4998	0	.5278	0	.5563	0	.5778
42	0	.4796	0	.5112	0	.5392	0	.5678	0	.5888
43	0	.4910	0	.5226	0	.5506	0	.5793	0	.6000
44	0	.5024	0	.5340	0	.5620	0	.5908	0	.6111
45	0	.5138	0	.5454	0	.5734	0	.6023	0	.6222
46	0	.5252	0	.5568	0	.5848	0	.6138	0	.6333
47	0	.5366	0	.5682	0	.5962	0	.6253	0	.6444
48	0	.5480	0	.5796	0	.6076	0	.6368	0	.6555
49	0	.5594	0	.5910	0	.6190	0	.6483	0	.6666
50	0	.5708	0	.6024	0	.6304	0	.6598	0	.6778
51	0	.5822	0	.6138	0	.6418	0	.6713	0	.6888
52	0	.5936	0	.6252	0	.6532	0	.6828	0	.7000
53	0	.6050	0	.6366	0	.6646	0	.6943	0	.7111
54	0	.6164	0	.6480	0	.6760	0	.7058	0	.7222
55	0	.6278	0	.6594	0	.6874	0	.7173	0	.7333
56	0	.6392	0	.6708	0	.6988	0	.7288	0	.7444
57	0	.6506	0	.6822	0	.7102	0	.7403	0	.7555
58	0	.6620	0	.6936	0	.7216	0	.7518	0	.7666
59	0	.6734	0	.7050	0	.7330	0	.7633	0	.7778
60	0	.6848	0	.7164	0	.7444	0	.7748	0	.7888
61	0	.6962	0	.7278	0	.7558	0	.7863	0	.8000
62	0	.7076	0	.7392	0	.7672	0	.7978	0	.8111
63	0	.7190	0	.7506	0	.7786	0	.8093	0	.8222
64	0	.7304	0	.7620	0	.7900	0	.8208	0	.8333
65	0	.7418	0	.7734	0	.8014	0	.8323	0	.8444
66	0	.7532	0	.7848	0	.8128	0	.8438	0	.8555
67	0	.7646	0	.7962	0	.8242	0	.8548	0	.8666
68	0	.7760	0	.8076	0	.8356	0	.8663	0	.8778
69	0	.7874	0	.8190	0	.8470	0	.8778	0	.8888
70	0	.7988	0	.8304	0	.8584	0	.8883	0	.9000
71	0	.8102	0	.8418	0	.8698	0	.9000	0	.9111
72	0	.8216	0	.8532	0	.8812	0	.9108	0	.9222
73	0	.8330	0	.8646	0	.8926	0	.9213	0	.9333
74	0	.8444	0	.8760	0	.9040	0	.9318	0	.9444
75	0	.8558	0	.8874	0	.9154	0	.9423	0	.9555
76	0	.8672	0	.8988	0	.9268	0	.9528	0	.9666
77	0	.8786	0	.9102	0	.9382	0	.9633	0	.9778
78	0	.8900	0	.9216	0	.9496	0	.9738	0	.9888
79	0	.9014	0	.9330	0	.9610	0	.9843	0	1.0000
80	0	.9128	0	.9444	0	.9724	0	.9958	0	1.0111
81	0	.9242	0	.9558	0	.9838	0	1.0063	0	1.0222
82	0	.9356	0	.9672	0	.9952	0	1.0178	0	1.0333
83	0	.9470	0	.9786	0	1.0066	0	1.0283	0	1.0444
84	0	.9584	0	.9900	0	1.0180	0	1.0398	0	1.0555
85	0	.9698	0	1.0014	0	1.0294	0	1.0508	0	1.0666
86	0	.9812	0	1.0128	0	1.0408	0	1.0613	0	1.0778
87	0	.9926	0	1.0242	0	1.0522	0	1.0718	0	1.0888
88	0	1.0040	0	1.0356	0	1.0636	0	1.0823	0	1.1000
89	0	1.0154	0	1.0470	0	1.0750	0	1.0938	0	1.1111
90	0	1.0268	0	1.0584	0	1.0864	0	1.1043	0	1.1222
91	0	1.0382	0	1.0698	0	1.0978	0	1.1158	0	1.1333
92	0	1.0496	0	1.0812	0	1.1092	0	1.1263	0	1.1444
93	0	1.0610	0	1.0926	0	1.1206	0	1.1368	0	1.1555
94	0	1.0724	0	1.1040	0	1.1320	0	1.1473	0	1.1666
95	0	1.0838	0	1.1154	0	1.1434	0	1.1578	0	1.1778
96	0	1.0952	0	1.1268	0	1.1548	0	1.1683	0	1.1888
97	0	1.1066	0	1.1382	0	1.1662	0	1.1788	0	1.2000
98	0	1.1180	0	1.1496	0	1.1776	0	1.1893	0	1.2111
99	0	1.1294	0	1.1610	0	1.1890	0	1.2008	0	1.2222
100	0	1.1408	0	1.1724	0	1.2004	0	1.2113	0	1.2333

Breadth.	Length in Feet 10.	Length in Feet 11.	Length in Feet 12.	Length in Feet 13.	Length in Feet 14.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
$\frac{1}{4}$	0 .0231	0 .0254	0 .0277	0 .0300	0 .0324
$\frac{1}{2}$	0 .0462	0 .0509	0 .0555	0 .0601	0 .0648
$\frac{3}{4}$	0 .0694	0 .0763	0 .0833	0 .0902	0 .0972
1	0 .0925	0 .1018	0 .1111	0 .1203	0 .1206
2	0 .1851	0 .2037	0 .2222	0 .2407	0 .2592
3	0 .2777	0 .3055	0 .3333	0 .3611	0 .3888
4	0 .3703	0 .4074	0 .4444	0 .4814	0 .5185
5	0 .4629	0 .5092	0 .5555	0 .6018	0 .6481
6	0 .5555	0 .6111	0 .6666	0 .7222	0 .7777
7	0 .6481	0 .7129	0 .7777	0 .8425	0 .9074
8	0 .7407	0 .8148	0 .8888	0 .9629	1 .0370
9	0 .8333	0 .9166	1 .0000	1 .0833	1 .1666
10	0 .9259	1 .0185	1 .1111	1 .2037	1 .2962
Feet.	1 .0185	1 .1203	1 .2222	1 .3240	1 .4259
1	1 .1111	1 .2222	1 .3333	1 .4444	1 .5555
2	2 .2222	2 .4444	2 .6666	2 .8888	3 .1111
3	3 .3333	3 .6666	4 .0000	4 .3333	4 .6666
4	4 .4444	4 .8888	5 .3333	5 .7777	6 .2222
5	5 .5555	6 .1111	6 .6666	7 .2222	7 .7777
6	6 .6666	7 .3333	8 .0000	8 .6666	9 .3333
7	7 .7777	8 .5555	9 .3333	10 .1111	10 .8888
8	8 .8888	9 .7777	10 .6666	11 .5555	12 .4444
9	10 .0000	11 .0000	12 .0000	13 .0000	14 .0000
10	11 .1111	12 .2222	13 .3333	14 .4444	15 .5555
11	12 .2222	13 .4444	14 .6666	15 .8888	17 .1111
12	13 .3333	14 .6666	16 .0000	17 .3333	18 .6666
13	14 .4444	15 .8888	17 .3333	18 .7777	20 .2222
14	15 .5555	17 .1111	18 .6666	20 .2222	21 .7777
15	16 .6666	18 .3333	20 .0000	21 .6666	23 .3333
16	17 .7777	19 .5555	21 .3333	23 .1111	24 .8888
17	18 .8888	20 .7777	22 .6666	24 .5555	26 .4444
18	20 .0000	22 .0000	24 .0000	26 .0000	28 .0000
19	21 .1111	23 .2222	25 .3333	27 .4444	29 .5555
20	22 .2222	24 .4444	26 .6666	28 .8888	31 .1111
30	33 .3333	36 .6666	40 .0000	43 .3333	46 .6666
40	44 .4444	48 .8888	53 .3333	57 .7777	62 .2222
50	55 .5555	61 .1111	66 .6666	72 .2222	77 .7777
100	111 .1111	122 .2222	133 .3333	144 .4444	155 .5555

of Superficial Measure.

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Breadth. Inch.	Length in Feet 15.		Length in Feet 16.		Length in Feet 17.		Length in Feet 18.		Length in Feet 19.	
	Content.		Content.		Content.		Content.		Content.	
	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.
1	0	.0347	0	.0370	0	.0393	0	.0416	0	.0439
2	0	.0694	0	.0740	0	.0787	0	.0833	0	.0879
3	0	.1041	0	.1111	0	.1180	0	.1250	0	.1319
4	0	.1388	0	.1481	0	.1574	0	.1666	0	.1759
5	0	.2077	0	.2192	0	.2307	0	.2422	0	.2537
6	0	.2766	0	.2904	0	.3042	0	.3180	0	.3319
7	0	.3458	0	.3616	0	.3774	0	.3932	0	.4090
8	0	.4116	0	.4296	0	.4476	0	.4656	0	.4836
9	0	.4774	0	.4964	0	.5154	0	.5344	0	.5534
10	0	.5672	0	.5872	0	.6072	0	.6272	0	.6472
11	0	.6610	0	.6820	0	.7030	0	.7240	0	.7450
12	0	.7588	0	.7808	0	.8028	0	.8248	0	.8468
13	0	.8606	0	.8836	0	.9066	0	.9296	0	.9526
14	0	.9664	0	.9904	0	1.0144	0	1.0384	0	1.0624
15	0	1.0762	0	1.1012	0	1.1262	0	1.1512	0	1.1762
16	0	1.1912	0	1.2172	0	1.2432	0	1.2692	0	1.2952
17	0	1.3112	0	1.3382	0	1.3652	0	1.3922	0	1.4192
18	0	1.4462	0	1.4742	0	1.5022	0	1.5302	0	1.5582
19	0	1.5862	0	1.6152	0	1.6442	0	1.6732	0	1.7022
20	0	1.7312	0	1.7612	0	1.7912	0	1.8212	0	1.8512
21	0	1.8812	0	1.9122	0	1.9432	0	1.9742	0	2.0052
22	0	2.0362	0	2.0682	0	2.0992	0	2.1302	0	2.1612
23	0	2.1922	0	2.2242	0	2.2552	0	2.2862	0	2.3172
24	0	2.3482	0	2.3802	0	2.4112	0	2.4422	0	2.4732
25	0	2.5042	0	2.5362	0	2.5672	0	2.5982	0	2.6292
26	0	2.6602	0	2.6922	0	2.7232	0	2.7542	0	2.7852
27	0	2.8162	0	2.8482	0	2.8792	0	2.9102	0	2.9412
28	0	2.9722	0	3.0042	0	3.0352	0	3.0662	0	3.0972
29	0	3.1282	0	3.1602	0	3.1912	0	3.2222	0	3.2532
30	0	3.2842	0	3.3162	0	3.3472	0	3.3782	0	3.4092
31	0	3.4402	0	3.4722	0	3.5032	0	3.5342	0	3.5652
32	0	3.5962	0	3.6282	0	3.6592	0	3.6902	0	3.7212
33	0	3.7522	0	3.7842	0	3.8152	0	3.8462	0	3.8772
34	0	3.9082	0	3.9402	0	3.9712	0	4.0022	0	4.0332
35	0	4.0642	0	4.0962	0	4.1272	0	4.1582	0	4.1892
36	0	4.2202	0	4.2522	0	4.2832	0	4.3142	0	4.3452
37	0	4.3762	0	4.4082	0	4.4392	0	4.4702	0	4.5012
38	0	4.5322	0	4.5642	0	4.5952	0	4.6262	0	4.6572
39	0	4.6882	0	4.7202	0	4.7512	0	4.7822	0	4.8132
40	0	4.8442	0	4.8762	0	4.9072	0	4.9382	0	4.9692
41	0	4.9902	0	5.0222	0	5.0532	0	5.0842	0	5.1152
42	0	5.1462	0	5.1782	0	5.2092	0	5.2402	0	5.2712
43	0	5.2972	0	5.3292	0	5.3602	0	5.3912	0	5.4222
44	0	5.4532	0	5.4852	0	5.5162	0	5.5472	0	5.5782
45	0	5.6092	0	5.6412	0	5.6722	0	5.7032	0	5.7342
46	0	5.7652	0	5.7972	0	5.8282	0	5.8592	0	5.8902
47	0	5.9212	0	5.9532	0	5.9842	0	6.0152	0	6.0462
48	0	6.0772	0	6.1092	0	6.1402	0	6.1712	0	6.2022
49	0	6.2332	0	6.2652	0	6.2962	0	6.3272	0	6.3582
50	0	6.3892	0	6.4212	0	6.4522	0	6.4832	0	6.5142
51	0	6.5452	0	6.5772	0	6.6082	0	6.6392	0	6.6702
52	0	6.7012	0	6.7332	0	6.7642	0	6.7952	0	6.8262
53	0	6.8572	0	6.8892	0	6.9202	0	6.9512	0	6.9822
54	0	7.0132	0	7.0452	0	7.0762	0	7.1072	0	7.1382
55	0	7.1692	0	7.2012	0	7.2322	0	7.2632	0	7.2942
56	0	7.3252	0	7.3572	0	7.3882	0	7.4192	0	7.4502
57	0	7.4812	0	7.5132	0	7.5442	0	7.5752	0	7.6062
58	0	7.6372	0	7.6692	0	7.7002	0	7.7312	0	7.7622
59	0	7.7932	0	7.8252	0	7.8562	0	7.8872	0	7.9182
60	0	7.9492	0	7.9812	0	8.0122	0	8.0432	0	8.0742
61	0	8.1052	0	8.1372	0	8.1682	0	8.1992	0	8.2302
62	0	8.2612	0	8.2932	0	8.3242	0	8.3552	0	8.3862
63	0	8.4172	0	8.4492	0	8.4802	0	8.5112	0	8.5422
64	0	8.5732	0	8.6052	0	8.6362	0	8.6672	0	8.6982
65	0	8.7292	0	8.7612	0	8.7922	0	8.8232	0	8.8542
66	0	8.8852	0	8.9172	0	8.9482	0	8.9792	0	9.0102
67	0	9.0412	0	9.0732	0	9.1042	0	9.1352	0	9.1662
68	0	9.1972	0	9.2292	0	9.2602	0	9.2912	0	9.3222
69	0	9.3532	0	9.3852	0	9.4162	0	9.4472	0	9.4782
70	0	9.5092	0	9.5412	0	9.5722	0	9.6032	0	9.6342
71	0	9.6652	0	9.6972	0	9.7282	0	9.7592	0	9.7902
72	0	9.8212	0	9.8532	0	9.8842	0	9.9152	0	9.9462
73	0	9.9772	0	10.0092	0	10.0402	0	10.0712	0	10.1022
74	0	10.1332	0	10.1652	0	10.1962	0	10.2272	0	10.2582
75	0	10.2892	0	10.3212	0	10.3522	0	10.3832	0	10.4142
76	0	10.4452	0	10.4772	0	10.5082	0	10.5392	0	10.5702
77	0	10.6012	0	10.6332	0	10.6642	0	10.6952	0	10.7262
78	0	10.7572	0	10.7892	0	10.8202	0	10.8512	0	10.8822
79	0	10.9132	0	10.9452	0	10.9762	0	11.0072	0	11.0382
80	0	11.0692	0	11.1012	0	11.1322	0	11.1632	0	11.1942
81	0	11.2252	0	11.2572	0	11.2882	0	11.3192	0	11.3502
82	0	11.3812	0	11.4132	0	11.4442	0	11.4752	0	11.5062
83	0	11.5372	0	11.5692	0	11.6002	0	11.6312	0	11.6622
84	0	11.6932	0	11.7252	0	11.7562	0	11.7872	0	11.8182
85	0	11.8492	0	11.8812	0	11.9122	0	11.9432	0	11.9742
86	0	12.0052	0	12.0372	0	12.0682	0	12.0992	0	12.1302
87	0	12.1612	0	12.1932	0	12.2242	0	12.2552	0	12.2862
88	0	12.3172	0	12.3492	0	12.3802	0	12.4112	0	12.4422
89	0	12.4732	0	12.5052	0	12.5362	0	12.5672	0	12.5982
90	0	12.6292	0	12.6612	0	12.6922	0	12.7232	0	12.7542
91	0	12.7852	0	12.8172	0	12.8482	0	12.8792	0	12.9102
92	0	12.9412	0	12.9732	0	13.0042	0	13.0352	0	13.0662
93	0	13.0972	0	13.1292	0	13.1602	0	13.1912	0	13.2222
94	0	13.2532	0	13.2852	0	13.3162	0	13.3472	0	13.3782
95	0	13.4092	0	13.4412	0	13.4722	0	13.5032	0	13.5342
96	0	13.5652	0	13.5972	0	13.6282	0	13.6592	0	13.6902
97	0	13.7212	0	13.7532	0	13.7842	0	13.8152	0	13.8462
98	0	13.8772	0	13.9092	0	13.9402	0	13.9712	0	14.0022
99	0	14.0332	0	14.0652	0	14.0962	0	14.1272	0	14.1582
100	0	14.1892	0	14.2212	0	14.2522	0	14.2832	0	14.3142

Length in Feet 20.	Length in Feet 21.	Length in Feet 22.	Length in Feet 23.	Length in Feet 24.
Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
0 0.0462	0 0.0486	0 0.0509	0 0.0533	0 0.0555
0 0.0923	0 0.0972	0 0.1018	0 0.1064	0 0.1111
0 0.1388	0 0.1458	0 0.1527	0 0.1597	0 0.6666
0 0.1851	0 0.1944	0 0.2037	0 0.2129	0 0.2222
0 0.2308	0 0.2388	0 0.2474	0 0.2559	0 0.4444
0 0.2753	0 0.2833	0 0.2911	0 0.2988	0 0.6666
0 0.3207	0 0.3277	0 0.3348	0 0.3418	0 0.8888
0 0.3659	0 0.3722	0 0.3785	0 0.3848	0 0.1111
0 0.4111	0 0.4166	0 0.4222	0 0.4277	0 0.3333
0 0.4562	0 0.4611	0 0.4659	0 0.4707	0 0.5555
0 0.4814	0 0.4855	0 0.4896	0 0.4937	0 0.7777
0 0.5066	0 0.5109	0 0.5153	0 0.5196	0 2
0 0.5318	0 0.5344	0 0.5370	0 0.5396	0 2.2222
0 0.5570	0 0.5588	0 0.5607	0 0.5625	0 2.4444
0 0.5822	0 0.5833	0 0.5844	0 0.5855	0 2.6666
0 0.6074	0 0.6077	0 0.6080	0 0.6083	0 2.8888
0 0.6326	0 0.6326	0 0.6326	0 0.6326	0 3.1111
0 0.6578	0 0.6578	0 0.6578	0 0.6578	0 3.3333
0 0.6830	0 0.6830	0 0.6830	0 0.6830	0 3.5555
0 0.7082	0 0.7082	0 0.7082	0 0.7082	0 3.7777
0 0.7334	0 0.7334	0 0.7334	0 0.7334	0 4.0000
0 0.7586	0 0.7586	0 0.7586	0 0.7586	0 4.2222
0 0.7838	0 0.7838	0 0.7838	0 0.7838	0 4.4444
0 0.8090	0 0.8090	0 0.8090	0 0.8090	0 4.6666
0 0.8342	0 0.8342	0 0.8342	0 0.8342	0 4.8888
0 0.8594	0 0.8594	0 0.8594	0 0.8594	0 5.1111
0 0.8846	0 0.8846	0 0.8846	0 0.8846	0 5.3333
0 0.9098	0 0.9098	0 0.9098	0 0.9098	0 5.5555
0 0.9350	0 0.9350	0 0.9350	0 0.9350	0 5.7777
0 0.9602	0 0.9602	0 0.9602	0 0.9602	0 6.0000
0 0.9854	0 0.9854	0 0.9854	0 0.9854	0 6.2222
0 1.0106	0 1.0106	0 1.0106	0 1.0106	0 6.4444
0 1.0358	0 1.0358	0 1.0358	0 1.0358	0 6.6666
0 1.0610	0 1.0610	0 1.0610	0 1.0610	0 6.8888
0 1.0862	0 1.0862	0 1.0862	0 1.0862	0 7.1111
0 1.1114	0 1.1114	0 1.1114	0 1.1114	0 7.3333
0 1.1366	0 1.1366	0 1.1366	0 1.1366	0 7.5555
0 1.1618	0 1.1618	0 1.1618	0 1.1618	0 7.7777
0 1.1870	0 1.1870	0 1.1870	0 1.1870	0 8.0000
0 1.2122	0 1.2122	0 1.2122	0 1.2122	0 8.2222
0 1.2374	0 1.2374	0 1.2374	0 1.2374	0 8.4444
0 1.2626	0 1.2626	0 1.2626	0 1.2626	0 8.6666
0 1.2878	0 1.2878	0 1.2878	0 1.2878	0 8.8888
0 1.3130	0 1.3130	0 1.3130	0 1.3130	0 9.1111
0 1.3382	0 1.3382	0 1.3382	0 1.3382	0 9.3333
0 1.3634	0 1.3634	0 1.3634	0 1.3634	0 9.5555
0 1.3886	0 1.3886	0 1.3886	0 1.3886	0 9.7777
0 1.4138	0 1.4138	0 1.4138	0 1.4138	0 10.0000
0 1.4390	0 1.4390	0 1.4390	0 1.4390	0 10.2222
0 1.4642	0 1.4642	0 1.4642	0 1.4642	0 10.4444
0 1.4894	0 1.4894	0 1.4894	0 1.4894	0 10.6666
0 1.5146	0 1.5146	0 1.5146	0 1.5146	0 10.8888
0 1.5398	0 1.5398	0 1.5398	0 1.5398	0 11.1111
0 1.5650	0 1.5650	0 1.5650	0 1.5650	0 11.3333
0 1.5902	0 1.5902	0 1.5902	0 1.5902	0 11.5555
0 1.6154	0 1.6154	0 1.6154	0 1.6154	0 11.7777
0 1.6406	0 1.6406	0 1.6406	0 1.6406	0 12.0000
0 1.6658	0 1.6658	0 1.6658	0 1.6658	0 12.2222
0 1.6910	0 1.6910	0 1.6910	0 1.6910	0 12.4444
0 1.7162	0 1.7162	0 1.7162	0 1.7162	0 12.6666
0 1.7414	0 1.7414	0 1.7414	0 1.7414	0 12.8888
0 1.7666	0 1.7666	0 1.7666	0 1.7666	0 13.1111
0 1.7918	0 1.7918	0 1.7918	0 1.7918	0 13.3333
0 1.8170	0 1.8170	0 1.8170	0 1.8170	0 13.5555
0 1.8422	0 1.8422	0 1.8422	0 1.8422	0 13.7777
0 1.8674	0 1.8674	0 1.8674	0 1.8674	0 14.0000
0 1.8926	0 1.8926	0 1.8926	0 1.8926	0 14.2222
0 1.9178	0 1.9178	0 1.9178	0 1.9178	0 14.4444
0 1.9430	0 1.9430	0 1.9430	0 1.9430	0 14.6666
0 1.9682	0 1.9682	0 1.9682	0 1.9682	0 14.8888
0 1.9934	0 1.9934	0 1.9934	0 1.9934	0 15.1111
0 2.0186	0 2.0186	0 2.0186	0 2.0186	0 15.3333
0 2.0438	0 2.0438	0 2.0438	0 2.0438	0 15.5555
0 2.0690	0 2.0690	0 2.0690	0 2.0690	0 15.7777
0 2.0942	0 2.0942	0 2.0942	0 2.0942	0 16.0000
0 2.1194	0 2.1194	0 2.1194	0 2.1194	0 16.2222
0 2.1446	0 2.1446	0 2.1446	0 2.1446	0 16.4444
0 2.1698	0 2.1698	0 2.1698	0 2.1698	0 16.6666
0 2.1950	0 2.1950	0 2.1950	0 2.1950	0 16.8888
0 2.2202	0 2.2202	0 2.2202	0 2.2202	0 17.1111
0 2.2454	0 2.2454	0 2.2454	0 2.2454	0 17.3333
0 2.2706	0 2.2706	0 2.2706	0 2.2706	0 17.5555
0 2.2958	0 2.2958	0 2.2958	0 2.2958	0 17.7777
0 2.3210	0 2.3210	0 2.3210	0 2.3210	0 18.0000
0 2.3462	0 2.3462	0 2.3462	0 2.3462	0 18.2222
0 2.3714	0 2.3714	0 2.3714	0 2.3714	0 18.4444
0 2.3966	0 2.3966	0 2.3966	0 2.3966	0 18.6666
0 2.4218	0 2.4218	0 2.4218	0 2.4218	0 18.8888
0 2.4470	0 2.4470	0 2.4470	0 2.4470	0 19.1111
0 2.4722	0 2.4722	0 2.4722	0 2.4722	0 19.3333
0 2.4974	0 2.4974	0 2.4974	0 2.4974	0 19.5555
0 2.5226	0 2.5226	0 2.5226	0 2.5226	0 19.7777
0 2.5478	0 2.5478	0 2.5478	0 2.5478	0 20.0000
0 2.5730	0 2.5730	0 2.5730	0 2.5730	0 20.2222
0 2.5982	0 2.5982	0 2.5982	0 2.5982	0 20.4444
0 2.6234	0 2.6234	0 2.6234	0 2.6234	0 20.6666
0 2.6486	0 2.6486	0 2.6486	0 2.6486	0 20.8888
0 2.6738	0 2.6738	0 2.6738	0 2.6738	0 21.1111
0 2.6990	0 2.6990	0 2.6990	0 2.6990	0 21.3333
0 2.7242	0 2.7242	0 2.7242	0 2.7242	0 21.5555
0 2.7494	0 2.7494	0 2.7494	0 2.7494	0 21.7777
0 2.7746	0 2.7746	0 2.7746	0 2.7746	0 22.0000
0 2.7998	0 2.7998	0 2.7998	0 2.7998	0 22.2222
0 2.8250	0 2.8250	0 2.8250	0 2.8250	0 22.4444
0 2.8502	0 2.8502	0 2.8502	0 2.8502	0 22.6666
0 2.8754	0 2.8754	0 2.8754	0 2.8754	0 22.8888
0 2.9006	0 2.9006	0 2.9006	0 2.9006	0 23.1111
0 2.9258	0 2.9258	0 2.9258	0 2.9258	0 23.3333
0 2.9510	0 2.9510	0 2.9510	0 2.9510	0 23.5555
0 2.9762	0 2.9762	0 2.9762	0 2.9762	0 23.7777
0 3.0014	0 3.0014	0 3.0014	0 3.0014	0 24.0000
0 3.0266	0 3.0266	0 3.0266	0 3.0266	0 24.2222
0 3.0518	0 3.0518	0 3.0518	0 3.0518	0 24.4444
0 3.0770	0 3.0770	0 3.0770	0 3.0770	0 24.6666
0 3.1022	0 3.1022	0 3.1022	0 3.1022	0 24.8888
0 3.1274	0 3.1274	0 3.1274	0 3.1274	0 25.1111
0 3.1526	0 3.1526	0 3.1526	0 3.1526	0 25.3333
0 3.1778	0 3.1778	0 3.1778	0 3.1778	0 25.5555
0 3.2030	0 3.2030	0 3.2030	0 3.2030	0 25.7777
0 3.2282	0 3.2282	0 3.2282	0 3.2282	0 26.0000
0 3.2534	0 3.2534	0 3.2534	0 3.2534	0 26.2222
0 3.2786	0 3.2786	0 3.2786	0 3.2786	0 26.4444
0 3.3038	0 3.3038	0 3.3038	0 3.3038	0 26.6666
0 3.3290	0 3.3290	0 3.3290	0 3.3290	0 26.8888
0 3.3542	0 3.3542	0 3.3542	0 3.3542	0 27.1111
0 3.3794	0 3.3794	0 3.3794	0 3.3794	0 27.3333
0 3.4046	0 3.4046	0 3.4046	0 3.4046	0 27.5555
0 3.4298	0 3.4298	0 3.4298	0 3.4298	0 27.7777
0 3.4550	0 3.4550	0 3.4550	0 3.4550	0 28.0000
0 3.4802	0 3.4802	0 3.4802	0 3.4802	0 28.2222
0 3.5054	0 3.5054	0 3.5054	0 3.5054	0 28.4444
0 3.5306	0 3.5306	0 3.5306	0 3.5306	0 28.6666
0 3.5558	0 3.5558	0 3.5558	0 3.5558	0 28.8888
0 3.5810	0 3.5810	0 3.5810	0 3.5810	0 29.1111
0 3.6062	0 3.6062	0 3.6062	0 3.6062	0 29.3333
0 3.6314	0 3.6314	0 3.6314	0 3.6314	0 29.5555
0 3.6566	0 3.6566	0 3.6566	0 3.6566	0 29.7777
0 3.6818	0 3.6818	0 3.6818	0 3.6818	0 30.0000
0 3.7070	0 3.7070	0 3.7070	0 3.7070	0 30.2222
0 3.7322	0 3.7322	0 3.7322	0 3.7322	0 30.4444
0 3.7574	0 3.7574	0 3.7574	0 3.7574	0 30.6666
0 3.7826	0 3.7826	0 3.7826	0 3.7826	0 30.8888
0 3.8078	0 3.8078	0 3.8078	0 3.8078	0 31.1111
0 3.8330	0 3.8330	0 3.8330	0 3.8330	0 31.3333
0 3.8582	0 3.8582	0 3.8582	0 3.8582	0 31.5555
0 3.8834	0 3.8834	0 3.8834	0 3.8834	0 31.7777
0 3.9086	0 3.9086	0 3.9086	0 3.9086	0 32.0000
0 3.9338	0 3.9338	0 3.9338	0 3.9338	0 32.2222
0 3.9590	0 3.9590	0 3.9590	0 3.9590	0 32.4444
0 3.9842	0 3.9842	0 3.9842	0 3.9842	0 32.6666
0 4.0094	0 4.0094	0 4.0094	0 4.0094	0 32.8888
0 4.0346	0 4.0346	0 4.0346	0 4.0346	0 33.1111
0 4.0598	0 4.0598	0 4.0598	0 4.0598	0 33.3333
0 4.0850	0 4.0850	0 4.0850	0 4.0850	0 33.5555
0 4.1102	0 4.1102	0 4.1102	0 4.1102	0 33.7777
0 4.1354	0 4.1354	0 4.1354	0 4.1354	0 34.0000
0 4.1606	0 4.1606	0 4.1606	0 4.1606	0 34.2222
0 4.1858	0 4.1858	0 4.1858	0 4.1858	0 34.4444
0 4.2110	0 4.2110	0 4.2110	0 4.2110	0 34.6666
0 4.2362	0 4.2362	0 4.2362	0 4.2362	0 34.8888
0 4.2614	0 4.2614	0 4.2614	0 4.2614	0 35.1111
0 4.2866	0 4.2866	0 4.2866	0 4.2866	0 35.3333
0 4.3118	0 4.3118	0 4.3118	0 4.3118	0 35.5555
0 4.3370	0 4.3370	0 4.3370	0 4.3370	0 35.7777
0 4.3622	0 4.3622	0 4.3622	0 4.3622	0 36.0000
0 4.3874	0 4.3874	0 4.3874	0 4.3874	0 36.2222
0 4.4126	0 4.4126	0 4.4126	0 4.4126	0 36.4444
0 4.4378	0 4.4378	0 4.4378	0 4.4378	0 36.6666
0 4.4630	0 4.4630	0 4.4630	0 4.4630	0 36.8888
0 4.4882	0 4.48			

of Superficial Measure.

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Breadth Inch.	Length in Feet 25.		Length in Feet 26.		Length in Feet 27.		Length in Feet 28.		Length in Feet 29.	
	Content.		Content.		Content.		Content.		Content.	
	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.
1	0	.0578	0	.0601	0	.0625	0	.0648	0	.0671
2	0	.1157	0	.1203	0	.1250	0	.1296	0	.1342
3	0	.1736	0	.1805	0	.1875	0	.1944	0	.2013
4	0	.2314	0	.2407	0	.2500	0	.2592	0	.2685
5	0	.2893	0	.2997	0	.3099	0	.3185	0	.3270
6	0	.3472	0	.3587	0	.3699	0	.3777	0	.3855
7	0	.4051	0	.4177	0	.4299	0	.4377	0	.4455
8	0	.4629	0	.4767	0	.4899	0	.4977	0	.5055
9	0	.4808	0	.4957	0	.5099	0	.5177	0	.5255
10	0	.4986	0	.5147	0	.5299	0	.5377	0	.5455
11	0	.5165	0	.5337	0	.5499	0	.5577	0	.5655
12	0	.5343	0	.5527	0	.5699	0	.5777	0	.5855
13	0	.5522	0	.5717	0	.5899	0	.5977	0	.6055
14	0	.5700	0	.5907	0	.6099	0	.6177	0	.6255
15	0	.5879	0	.6097	0	.6299	0	.6377	0	.6455
16	0	.6057	0	.6287	0	.6499	0	.6577	0	.6655
17	0	.6236	0	.6477	0	.6699	0	.6777	0	.6855
18	0	.6414	0	.6667	0	.6899	0	.6977	0	.7055
19	0	.6593	0	.6857	0	.7099	0	.7177	0	.7255
20	0	.6771	0	.7047	0	.7299	0	.7377	0	.7455
21	0	.6950	0	.7237	0	.7499	0	.7577	0	.7655
22	0	.7128	0	.7427	0	.7699	0	.7777	0	.7855
23	0	.7307	0	.7617	0	.7899	0	.7977	0	.8055
24	0	.7485	0	.7807	0	.8099	0	.8177	0	.8255
25	0	.7664	0	.7997	0	.8299	0	.8377	0	.8455
26	0	.7842	0	.8187	0	.8499	0	.8577	0	.8655
27	0	.8021	0	.8377	0	.8699	0	.8777	0	.8855
28	0	.8200	0	.8567	0	.8899	0	.8977	0	.9055
29	0	.8378	0	.8757	0	.9099	0	.9177	0	.9255
30	0	.8557	0	.8947	0	.9299	0	.9377	0	.9455
31	0	.8735	0	.9137	0	.9499	0	.9577	0	.9655
32	0	.8914	0	.9327	0	.9699	0	.9777	0	.9855
33	0	.9092	0	.9517	0	.9899	0	.9977	0	1.0055
34	0	.9271	0	.9707	0	1.0099	0	1.0177	0	1.0255
35	0	.9450	0	.9897	0	1.0299	0	1.0377	0	1.0455
36	0	.9628	0	1.0087	0	1.0499	0	1.0577	0	1.0655
37	0	.9807	0	1.0287	0	1.0699	0	1.0777	0	1.0855
38	0	.9985	0	1.0487	0	1.0899	0	1.0977	0	1.1055
39	0	1.0164	0	1.0687	0	1.1099	0	1.1177	0	1.1255
40	0	1.0342	0	1.0897	0	1.1299	0	1.1377	0	1.1455
41	0	1.0521	0	1.1107	0	1.1499	0	1.1577	0	1.1655
42	0	1.0700	0	1.1317	0	1.1699	0	1.1777	0	1.1855
43	0	1.0878	0	1.1527	0	1.1899	0	1.1977	0	1.2055
44	0	1.1057	0	1.1737	0	1.2099	0	1.2177	0	1.2255
45	0	1.1235	0	1.1947	0	1.2299	0	1.2377	0	1.2455
46	0	1.1414	0	1.2157	0	1.2499	0	1.2577	0	1.2655
47	0	1.1592	0	1.2367	0	1.2699	0	1.2777	0	1.2855
48	0	1.1771	0	1.2577	0	1.2899	0	1.2977	0	1.3055
49	0	1.1950	0	1.2787	0	1.3099	0	1.3177	0	1.3255
50	0	1.2128	0	1.2997	0	1.3299	0	1.3377	0	1.3455
51	0	1.2307	0	1.3207	0	1.3499	0	1.3577	0	1.3655
52	0	1.2485	0	1.3417	0	1.3699	0	1.3777	0	1.3855
53	0	1.2664	0	1.3627	0	1.3899	0	1.3977	0	1.4055
54	0	1.2842	0	1.3837	0	1.4099	0	1.4177	0	1.4255
55	0	1.3021	0	1.4047	0	1.4299	0	1.4377	0	1.4455
56	0	1.3200	0	1.4257	0	1.4499	0	1.4577	0	1.4655
57	0	1.3378	0	1.4467	0	1.4699	0	1.4777	0	1.4855
58	0	1.3557	0	1.4677	0	1.4899	0	1.4977	0	1.5055
59	0	1.3735	0	1.4887	0	1.5099	0	1.5177	0	1.5255
60	0	1.3914	0	1.5097	0	1.5299	0	1.5377	0	1.5455
61	0	1.4092	0	1.5307	0	1.5499	0	1.5577	0	1.5655
62	0	1.4271	0	1.5517	0	1.5699	0	1.5777	0	1.5855
63	0	1.4450	0	1.5727	0	1.5899	0	1.5977	0	1.6055
64	0	1.4628	0	1.5937	0	1.6099	0	1.6177	0	1.6255
65	0	1.4807	0	1.6147	0	1.6299	0	1.6377	0	1.6455
66	0	1.4985	0	1.6357	0	1.6499	0	1.6577	0	1.6655
67	0	1.5164	0	1.6567	0	1.6699	0	1.6777	0	1.6855
68	0	1.5342	0	1.6777	0	1.6899	0	1.6977	0	1.7055
69	0	1.5521	0	1.6987	0	1.7099	0	1.7177	0	1.7255
70	0	1.5700	0	1.7197	0	1.7299	0	1.7377	0	1.7455
71	0	1.5878	0	1.7407	0	1.7499	0	1.7577	0	1.7655
72	0	1.6057	0	1.7617	0	1.7699	0	1.7777	0	1.7855
73	0	1.6235	0	1.7827	0	1.7899	0	1.7977	0	1.8055
74	0	1.6414	0	1.8037	0	1.8099	0	1.8177	0	1.8255
75	0	1.6592	0	1.8247	0	1.8299	0	1.8377	0	1.8455
76	0	1.6771	0	1.8457	0	1.8499	0	1.8577	0	1.8655
77	0	1.6950	0	1.8667	0	1.8699	0	1.8777	0	1.8855
78	0	1.7128	0	1.8877	0	1.8899	0	1.8977	0	1.9055
79	0	1.7307	0	1.9087	0	1.9099	0	1.9177	0	1.9255
80	0	1.7485	0	1.9297	0	1.9299	0	1.9377	0	1.9455
81	0	1.7664	0	1.9507	0	1.9499	0	1.9577	0	1.9655
82	0	1.7842	0	1.9717	0	1.9699	0	1.9777	0	1.9855
83	0	1.8021	0	1.9927	0	1.9899	0	1.9977	0	2.0055
84	0	1.8200	0	2.0137	0	2.0099	0	2.0177	0	2.0255
85	0	1.8378	0	2.0347	0	2.0299	0	2.0377	0	2.0455
86	0	1.8557	0	2.0557	0	2.0499	0	2.0577	0	2.0655
87	0	1.8735	0	2.0767	0	2.0699	0	2.0777	0	2.0855
88	0	1.8914	0	2.0977	0	2.0899	0	2.0977	0	2.1055
89	0	1.9092	0	2.1187	0	2.1099	0	2.1177	0	2.1255
90	0	1.9271	0	2.1397	0	2.1299	0	2.1377	0	2.1455
91	0	1.9450	0	2.1607	0	2.1499	0	2.1577	0	2.1655
92	0	1.9628	0	2.1817	0	2.1699	0	2.1777	0	2.1855
93	0	1.9807	0	2.2027	0	2.1899	0	2.1977	0	2.2055
94	0	1.9985	0	2.2237	0	2.2099	0	2.2177	0	2.2255
95	0	2.0164	0	2.2447	0	2.2299	0	2.2377	0	2.2455
96	0	2.0342	0	2.2657	0	2.2499	0	2.2577	0	2.2655
97	0	2.0521	0	2.2867	0	2.2699	0	2.2777	0	2.2855
98	0	2.0700	0	2.3077	0	2.2899	0	2.2977	0	2.3055
99	0	2.0878	0	2.3287	0	2.3099	0	2.3177	0	2.3255
100	0	2.1057	0	2.3497	0	2.3299	0	2.3377	0	2.3455

Breadth Inch.	Length in Feet. 30. Content. Yds. Parts.	Length in Feet. 31. Content. Yds. Parts.	Length in Feet 32. Content. Yds. Parts.	Length in Feet 33. Content. Yds. Parts.	Length in Feet 34. Content. Yds. Parts.
$\frac{1}{2}$	0.0604	0.0717	0.0740	0.0763	0.0787
$\frac{3}{4}$	0.1388	0.1435	0.1481	0.1527	0.1574
1	0.2083	0.2152	0.2222	0.2291	0.2361
2	0.2777	0.2870	0.2962	0.3055	0.3148
3	0.3333	0.3540	0.3595	0.3611	0.3629
4	0.3833	0.3861	0.3888	0.3916	0.3944
5	0.4333	0.4381	0.4414	0.4444	0.4472
6	0.4833	0.4881	0.4914	0.4944	0.4972
7	0.5333	0.5381	0.5414	0.5444	0.5472
8	0.5833	0.5881	0.5914	0.5944	0.5972
9	0.6333	0.6381	0.6414	0.6444	0.6472
10	0.6833	0.6881	0.6914	0.6944	0.6972
11	0.7333	0.7381	0.7414	0.7444	0.7472
12	0.7833	0.7881	0.7914	0.7944	0.7972
13	0.8333	0.8381	0.8414	0.8444	0.8472
14	0.8833	0.8881	0.8914	0.8944	0.8972
15	0.9333	0.9381	0.9414	0.9444	0.9472
16	0.9833	0.9881	0.9914	0.9944	0.9972
17	1.0333	1.0381	1.0414	1.0444	1.0472
18	1.0833	1.0881	1.0914	1.0944	1.0972
19	1.1333	1.1381	1.1414	1.1444	1.1472
20	1.1833	1.1881	1.1914	1.1944	1.1972
21	1.2333	1.2381	1.2414	1.2444	1.2472
22	1.2833	1.2881	1.2914	1.2944	1.2972
23	1.3333	1.3381	1.3414	1.3444	1.3472
24	1.3833	1.3881	1.3914	1.3944	1.3972
25	1.4333	1.4381	1.4414	1.4444	1.4472
26	1.4833	1.4881	1.4914	1.4944	1.4972
27	1.5333	1.5381	1.5414	1.5444	1.5472
28	1.5833	1.5881	1.5914	1.5944	1.5972
29	1.6333	1.6381	1.6414	1.6444	1.6472
30	1.6833	1.6881	1.6914	1.6944	1.6972
31	1.7333	1.7381	1.7414	1.7444	1.7472
32	1.7833	1.7881	1.7914	1.7944	1.7972
33	1.8333	1.8381	1.8414	1.8444	1.8472
34	1.8833	1.8881	1.8914	1.8944	1.8972
35	1.9333	1.9381	1.9414	1.9444	1.9472
36	1.9833	1.9881	1.9914	1.9944	1.9972
37	2.0333	2.0381	2.0414	2.0444	2.0472
38	2.0833	2.0881	2.0914	2.0944	2.0972
39	2.1333	2.1381	2.1414	2.1444	2.1472
40	2.1833	2.1881	2.1914	2.1944	2.1972
41	2.2333	2.2381	2.2414	2.2444	2.2472
42	2.2833	2.2881	2.2914	2.2944	2.2972
43	2.3333	2.3381	2.3414	2.3444	2.3472
44	2.3833	2.3881	2.3914	2.3944	2.3972
45	2.4333	2.4381	2.4414	2.4444	2.4472
46	2.4833	2.4881	2.4914	2.4944	2.4972
47	2.5333	2.5381	2.5414	2.5444	2.5472
48	2.5833	2.5881	2.5914	2.5944	2.5972
49	2.6333	2.6381	2.6414	2.6444	2.6472
50	2.6833	2.6881	2.6914	2.6944	2.6972
51	2.7333	2.7381	2.7414	2.7444	2.7472
52	2.7833	2.7881	2.7914	2.7944	2.7972
53	2.8333	2.8381	2.8414	2.8444	2.8472
54	2.8833	2.8881	2.8914	2.8944	2.8972
55	2.9333	2.9381	2.9414	2.9444	2.9472
56	2.9833	2.9881	2.9914	2.9944	2.9972
57	3.0333	3.0381	3.0414	3.0444	3.0472
58	3.0833	3.0881	3.0914	3.0944	3.0972
59	3.1333	3.1381	3.1414	3.1444	3.1472
60	3.1833	3.1881	3.1914	3.1944	3.1972
61	3.2333	3.2381	3.2414	3.2444	3.2472
62	3.2833	3.2881	3.2914	3.2944	3.2972
63	3.3333	3.3381	3.3414	3.3444	3.3472
64	3.3833	3.3881	3.3914	3.3944	3.3972
65	3.4333	3.4381	3.4414	3.4444	3.4472
66	3.4833	3.4881	3.4914	3.4944	3.4972
67	3.5333	3.5381	3.5414	3.5444	3.5472
68	3.5833	3.5881	3.5914	3.5944	3.5972
69	3.6333	3.6381	3.6414	3.6444	3.6472
70	3.6833	3.6881	3.6914	3.6944	3.6972
71	3.7333	3.7381	3.7414	3.7444	3.7472
72	3.7833	3.7881	3.7914	3.7944	3.7972
73	3.8333	3.8381	3.8414	3.8444	3.8472
74	3.8833	3.8881	3.8914	3.8944	3.8972
75	3.9333	3.9381	3.9414	3.9444	3.9472
76	3.9833	3.9881	3.9914	3.9944	3.9972
77	4.0333	4.0381	4.0414	4.0444	4.0472
78	4.0833	4.0881	4.0914	4.0944	4.0972
79	4.1333	4.1381	4.1414	4.1444	4.1472
80	4.1833	4.1881	4.1914	4.1944	4.1972
81	4.2333	4.2381	4.2414	4.2444	4.2472
82	4.2833	4.2881	4.2914	4.2944	4.2972
83	4.3333	4.3381	4.3414	4.3444	4.3472
84	4.3833	4.3881	4.3914	4.3944	4.3972
85	4.4333	4.4381	4.4414	4.4444	4.4472
86	4.4833	4.4881	4.4914	4.4944	4.4972
87	4.5333	4.5381	4.5414	4.5444	4.5472
88	4.5833	4.5881	4.5914	4.5944	4.5972
89	4.6333	4.6381	4.6414	4.6444	4.6472
90	4.6833	4.6881	4.6914	4.6944	4.6972
91	4.7333	4.7381	4.7414	4.7444	4.7472
92	4.7833	4.7881	4.7914	4.7944	4.7972
93	4.8333	4.8381	4.8414	4.8444	4.8472
94	4.8833	4.8881	4.8914	4.8944	4.8972
95	4.9333	4.9381	4.9414	4.9444	4.9472
96	4.9833	4.9881	4.9914	4.9944	4.9972
97	5.0333	5.0381	5.0414	5.0444	5.0472
98	5.0833	5.0881	5.0914	5.0944	5.0972
99	5.1333	5.1381	5.1414	5.1444	5.1472
100	5.1833	5.1881	5.1914	5.1944	5.1972

Breadth. Inch.	Length in Feet 35.		Length in Feet 36.		Length in Feet 37.		Length in Feet 38.		Length in Feet 39.	
	Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.	
1	0	.0810	0	.0833	0	.0856	0	.0879	0	.0902
2	0	.1620	0	.1666	0	.1712	0	.1759	0	.1805
3	0	.2430	0	.2500	0	.2568	0	.2638	0	.2708
4	0	.3240	0	.3333	0	.3425	0	.3518	0	.3611
5	0	.4050	0	.4166	0	.4251	0	.4344	0	.4437
6	0	.4860	0	.5000	0	.5083	0	.5176	0	.5269
7	0	.5670	0	.5833	0	.5925	0	.6018	0	.6111
8	0	.6480	0	.6666	0	.6751	0	.6844	0	.6937
9	0	.7290	0	.7500	0	.7583	0	.7676	0	.7769
10	0	.8100	0	.8333	0	.8425	0	.8518	0	.8611
11	0	.8910	0	.9166	0	.9251	0	.9344	0	.9437
12	0	.9720	0	.9500	0	.9583	0	.9676	0	.9769
13	1	.0510	1	.0555	1	.0599	1	.0643	1	.0687
14	1	.1320	1	.1388	1	.1456	1	.1519	1	.1582
15	1	.2130	1	.2222	1	.2300	1	.2378	1	.2456
16	1	.2940	1	.3055	1	.3141	1	.3219	1	.3297
17	1	.3750	1	.3888	1	.3975	1	.4053	1	.4131
18	1	.4560	1	.4722	1	.4809	1	.4887	1	.4965
19	1	.5370	1	.5555	1	.5641	1	.5719	1	.5797
20	1	.6180	1	.6388	1	.6475	1	.6553	1	.6631
21	1	.6990	1	.7222	1	.7309	1	.7387	1	.7465
22	1	.7800	1	.8055	1	.8141	1	.8219	1	.8297
23	1	.8610	1	.8888	1	.8975	1	.9053	1	.9131
24	1	.9420	1	.9722	1	.9809	1	.9887	1	.9965
25	2	.0230	2	.0277	2	.0314	2	.0351	2	.0388
26	2	.1040	2	.1111	2	.1177	2	.1243	2	.1309
27	2	.1850	2	.1944	2	.2019	2	.2094	2	.2169
28	2	.2660	2	.2777	2	.2851	2	.2926	2	.3000
29	2	.3470	2	.3611	2	.3685	2	.3759	2	.3833
30	2	.4280	2	.4444	2	.4518	2	.4592	2	.4666
31	2	.5090	2	.5277	2	.5351	2	.5426	2	.5500
32	2	.5900	2	.6111	2	.6185	2	.6259	2	.6333
33	2	.6710	2	.6944	2	.7018	2	.7092	2	.7166
34	2	.7520	2	.7777	2	.7851	2	.7926	2	.8000
35	2	.7930	2	.8222	2	.8309	2	.8387	2	.8465
36	2	.8340	2	.8666	2	.8751	2	.8829	2	.8907
37	2	.8750	2	.9111	2	.9196	2	.9274	2	.9352
38	2	.9160	2	.9555	2	.9641	2	.9719	2	.9797
39	2	.9570	2	.9977	2	.1004	2	.1042	2	.1080
40	3	.0340	3	.0400	3	.0459	3	.0518	3	.0577
41	3	.1150	3	.1222	3	.1281	3	.1340	3	.1400
42	3	.1960	3	.2055	3	.2114	3	.2173	3	.2232
43	3	.2770	3	.2888	3	.2947	3	.3006	3	.3065
44	3	.3580	3	.3722	3	.3781	3	.3840	3	.3899
45	3	.4390	3	.4555	3	.4614	3	.4673	3	.4732
46	3	.5200	3	.5388	3	.5447	3	.5506	3	.5565
47	3	.6010	3	.6222	3	.6281	3	.6340	3	.6399
48	3	.6820	3	.7055	3	.7114	3	.7173	3	.7232
49	3	.7230	3	.7488	3	.7547	3	.7606	3	.7665
50	3	.7640	3	.7911	3	.7970	3	.8029	3	.8088
51	3	.8050	3	.8333	3	.8392	3	.8451	3	.8510
52	3	.8460	3	.8755	3	.8814	3	.8873	3	.8932
53	3	.8870	3	.9177	3	.9236	3	.9295	3	.9354
54	3	.9280	3	.9599	3	.9658	3	.9717	3	.9776
55	3	.9690	3	.1000	3	.1059	3	.1118	3	.1177
56	3	.1000	3	.1055	3	.1114	3	.1173	3	.1232
57	3	.1810	3	.1888	3	.1947	3	.2006	3	.2065
58	3	.2620	3	.2722	3	.2781	3	.2840	3	.2899
59	3	.3430	3	.3555	3	.3614	3	.3673	3	.3732
60	3	.4240	3	.4388	3	.4447	3	.4506	3	.4565
61	3	.5050	3	.5222	3	.5281	3	.5340	3	.5399
62	3	.5860	3	.6055	3	.6114	3	.6173	3	.6232
63	3	.6670	3	.6888	3	.6947	3	.7006	3	.7065
64	3	.7080	3	.7311	3	.7370	3	.7429	3	.7488
65	3	.7490	3	.7733	3	.7792	3	.7851	3	.7910
66	3	.7900	3	.8155	3	.8214	3	.8273	3	.8332
67	3	.8310	3	.8577	3	.8636	3	.8695	3	.8754
68	3	.8720	3	.8999	3	.9058	3	.9117	3	.9176
69	3	.9130	3	.9422	3	.9481	3	.9540	3	.9599
70	3	.9540	3	.9844	3	.9903	3	.9962	3	.1000
71	4	.0150	4	.0177	4	.0204	4	.0231	4	.0258
72	4	.0960	4	.0988	4	.1015	4	.1042	4	.1069
73	4	.1770	4	.1811	4	.1848	4	.1885	4	.1922
74	4	.2580	4	.2633	4	.2670	4	.2707	4	.2744
75	4	.3390	4	.3455	4	.3512	4	.3569	4	.3626
76	4	.4200	4	.4277	4	.4334	4	.4391	4	.4448
77	4	.5010	4	.5099	4	.5156	4	.5213	4	.5270
78	4	.5820	4	.5922	4	.5979	4	.6036	4	.6093
79	4	.6630	4	.6744	4	.6801	4	.6858	4	.6915
80	4	.7440	4	.7566	4	.7623	4	.7680	4	.7737
81	4	.8250	4	.8388	4	.8445	4	.8502	4	.8559
82	4	.9060	4	.9211	4	.9268	4	.9325	4	.9382
83	4	.9470	4	.9633	4	.9690	4	.9747	4	.9804
84	4	.9880	4	.1000	4	.1057	4	.1114	4	.1171
85	4	.1000	4	.1055	4	.1112	4	.1169	4	.1226
86	4	.1810	4	.1888	4	.1947	4	.2006	4	.2065
87	4	.2620	4	.2722	4	.2781	4	.2840	4	.2899
88	4	.3430	4	.3555	4	.3614	4	.3673	4	.3732
89	4	.4240	4	.4388	4	.4447	4	.4506	4	.4565
90	4	.5050	4	.5222	4	.5281	4	.5340	4	.5399
91	4	.5860	4	.6055	4	.6114	4	.6173	4	.6232
92	4	.6670	4	.6888	4	.6947	4	.7006	4	.7065
93	4	.7080	4	.7311	4	.7370	4	.7429	4	.7488
94	4	.7490	4	.7733	4	.7792	4	.7851	4	.7910
95	4	.7900	4	.8155	4	.8214	4	.8273	4	.8332
96	4	.8310	4	.8577	4	.8636	4	.8695	4	.8754
97	4	.8720	4	.8999	4	.9058	4	.9117	4	.9176
98	4	.9130	4	.9422	4	.9481	4	.9540	4	.9599
99	4	.9540	4	.9844	4	.9903	4	.9962	4	.1000
100	4	.9950	4	.1000	4	.1057	4	.1114	4	.1171

Breadth	Length in Feet 40.	Length in Feet 41.	Length in Feet 42.	Length in Feet 43.	Length in Feet 44.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	0.0925	0.0949	0.0972	0.0995	0.1018
2	0.1851	0.1898	0.1944	0.1990	0.2037
3	0.2777	0.2847	0.2916	0.2986	0.3055
4	0.3703	0.3796	0.3888	0.3981	0.4074
5	0.4629	0.4752	0.4875	0.4998	0.5121
6	0.5555	0.5703	0.5851	0.5999	0.6147
7	0.6481	0.6654	0.6827	0.6999	0.7172
8	0.7407	0.7605	0.7803	0.7999	0.8197
9	0.8333	0.8555	0.8777	0.8999	0.9222
10	0.9259	0.9503	0.9747	0.9990	1.0237
11	1.0185	1.0454	1.0723	1.0992	1.1261
12	1.1111	1.1403	1.1694	1.1986	1.2277
13	1.2037	1.2354	1.2671	1.2988	1.3305
14	1.2963	1.3303	1.3643	1.3983	1.4323
15	1.3889	1.4254	1.4619	1.4984	1.5349
16	1.4815	1.5203	1.5591	1.5979	1.6367
17	1.5741	1.6154	1.6567	1.6979	1.7392
18	1.6667	1.7103	1.7539	1.7975	1.8411
19	1.7593	1.8054	1.8515	1.8976	1.9437
20	1.8519	1.9003	1.9487	1.9970	2.0454
21	1.9445	1.9954	2.0463	2.0972	2.1481
22	2.0371	2.0903	2.1435	2.1967	2.2500
23	2.1297	2.1854	2.2411	2.2968	2.3525
24	2.2223	2.2803	2.3383	2.3963	2.4543
25	2.3149	2.3754	2.4359	2.4964	2.5569
26	2.4075	2.4703	2.5331	2.5959	2.6587
27	2.5001	2.5654	2.6307	2.6960	2.7613
28	2.5927	2.6603	2.7279	2.7932	2.8598
29	2.6853	2.7554	2.8255	2.8956	2.9657
30	2.7779	2.8503	2.9227	2.9928	3.0629
31	2.8705	2.9454	3.0203	3.0904	3.1655
32	2.9631	3.0403	3.1175	3.1936	3.2707
33	3.0557	3.1354	3.2135	3.2916	3.3697
34	3.1483	3.2303	3.3083	3.3864	3.4645
35	3.2409	3.3254	3.4035	3.4815	3.5606
36	3.3335	3.4203	3.5003	3.5794	3.6597
37	3.4261	3.5154	3.6035	3.6775	3.7656
38	3.5187	3.6103	3.6983	3.7854	3.8735
39	3.6113	3.7054	3.7935	3.8815	3.9696
40	3.7039	3.8003	3.8883	3.9764	4.0645
41	3.7965	3.8954	3.9835	4.0745	4.1626
42	3.8891	3.9903	4.0783	4.1726	4.2607
43	3.9817	4.0854	4.1735	4.2707	4.3588
44	4.0743	4.1803	4.2683	4.3688	4.4569
45	4.1669	4.2754	4.3635	4.4669	4.5550
46	4.2595	4.3703	4.4583	4.5650	4.6531
47	4.3521	4.4654	4.5535	4.6631	4.7512
48	4.4447	4.5603	4.6483	4.7612	4.8493
49	4.5373	4.6554	4.7435	4.8593	4.9474
50	4.6299	4.7503	4.8383	4.9574	5.0455
51	4.7225	4.8454	4.9335	5.0555	5.1436
52	4.8151	4.9403	5.0283	5.1536	5.2417
53	4.9077	5.0354	5.1235	5.2517	5.3398
54	5.0003	5.1303	5.2183	5.3498	5.4379
55	5.0929	5.2254	5.3135	5.4479	5.5360
56	5.1855	5.3203	5.4083	5.5460	5.6341
57	5.2781	5.4154	5.5035	5.6441	5.7322
58	5.3707	5.5103	5.5983	5.7422	5.8303
59	5.4633	5.6054	5.6935	5.8403	5.9284
60	5.5559	5.7003	5.7883	5.9384	6.0265
61	5.6485	5.7954	5.8835	6.0365	6.1246
62	5.7411	5.8903	5.9783	6.1346	6.2227
63	5.8337	5.9854	6.0735	6.2327	6.3208
64	5.9263	6.0803	6.1683	6.3308	6.4189
65	6.0189	6.1754	6.2635	6.4289	6.5170
66	6.1115	6.2723	6.3583	6.5270	6.6151
67	6.2041	6.3674	6.4535	6.6251	6.7132
68	6.2967	6.4623	6.5483	6.7232	6.8113
69	6.3893	6.5574	6.6435	6.8213	6.9094
70	6.4819	6.6523	6.7383	6.9194	7.0075
71	6.5745	6.7474	6.8335	7.0175	7.1056
72	6.6671	6.8423	6.9283	7.1156	7.2037
73	6.7597	6.9374	7.0235	7.2137	7.3018
74	6.8523	7.0323	7.1183	7.3118	7.3999
75	6.9449	7.1274	7.2135	7.4099	7.4980
76	7.0375	7.2223	7.3083	7.5080	7.5961
77	7.1301	7.3174	7.4035	7.6061	7.6942
78	7.2227	7.4123	7.4983	7.7042	7.7923
79	7.3153	7.5074	7.5935	7.8023	7.8904
80	7.4079	7.6023	7.6883	7.9004	7.9885
81	7.5005	7.6974	7.7835	8.0000	8.0866
82	7.5931	7.7923	7.8783	8.0981	8.1847
83	7.6857	7.8874	7.9735	8.1962	8.2828
84	7.7783	7.9823	8.0683	8.2943	8.3809
85	7.8709	8.0774	8.1635	8.3924	8.4790
86	7.9635	8.1723	8.2583	8.4905	8.5771
87	8.0561	8.2674	8.3535	8.5886	8.6752
88	8.1487	8.3623	8.4483	8.6867	8.7733
89	8.2413	8.4574	8.5435	8.7848	8.8714
90	8.3339	8.5523	8.6383	8.8829	8.9695
91	8.4265	8.6474	8.7335	8.9810	9.0676
92	8.5191	8.7423	8.8283	9.0791	9.1657
93	8.6117	8.8374	8.9235	9.1772	9.2638
94	8.7043	8.9323	9.0183	9.2753	9.3619
95	8.7969	9.0274	9.1135	9.3734	9.4600
96	8.8895	9.1223	9.2083	9.4715	9.5581
97	8.9821	9.2174	9.3035	9.5696	9.6562
98	9.0747	9.3123	9.3983	9.6677	9.7543
99	9.1673	9.4074	9.4935	9.7658	9.8524
100	9.2599	9.5023	9.5883	9.8639	9.9505

of Superficial Measure.

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Length in Feet 45.	Length in Feet 46.	Length in Feet 47.	Length in Feet 48.	Length in Feet 49.
Content.	Content.	Content.	Content.	Content.
Inch. Yds. Parts.	Yds. Parts.	Yds. Parts.	Yds. Parts.	Yds. Parts.
1 0 1041	0 1064	0 1087	0 1111	0 1134
2 0 2083	0 2129	0 2175	0 2222	0 2268
3 0 3125	0 3194	0 3263	0 3333	0 3402
4 0 4166	0 4259	0 4351	0 4444	0 4537
5 0 5208	0 5318	0 5403	0 5555	0 5674
6 1 2500	1 2727	1 3055	1 3333	1 3611
7 1 6666	1 7037	1 7407	1 7777	1 8148
8 2 0833	2 1296	2 1759	2 2222	2 2685
9 2 5000	2 5555	2 6111	2 6666	2 7222
10 2 9166	2 9814	3 0462	3 1111	3 1759
11 3 3333	3 4074	3 4814	3 5555	3 6296
12 3 7500	3 8333	3 9166	4 0000	4 0833
13 4 1666	4 2592	4 3518	4 4444	4 5370
14 4 5833	4 6851	4 7870	4 8888	4 9907
Feet.				
1 5 8888	5 1111	5 2222	5 3333	5 4444
2 10 2222	10 2222	10 4444	10 6666	10 8888
3 15 6666	15 3333	15 6666	16 0000	16 3333
4 20 1111	20 4444	20 8888	21 3333	21 7777
5 25 5555	25 5555	26 1111	26 6666	27 2222
6 30 0000	30 6666	31 3333	32 0000	32 6666
7 35 4444	35 7777	36 5555	37 3333	38 1111
8 40 8888	40 8888	41 7777	42 6666	43 5555
9 45 3333	46 0000	47 0000	48 0000	49 0000
10 50 7777	51 1111	52 2222	53 3333	54 4444
11 55 2222	56 2222	57 4444	58 6666	59 8888
12 60 6666	61 3333	62 6666	64 0000	65 3333
13 65 1111	66 4444	67 8888	69 3333	70 7777
14 70 5555	71 5555	73 1111	74 6666	76 2222
15 75 0000	76 6666	78 3333	80 0000	81 6666
16 80 4444	81 7777	83 5555	85 3333	87 1111
17 85 8888	86 8888	88 7777	90 6666	92 5555
18 90 3333	92 0000	94 0000	96 0000	98 0000
19 95 7777	97 1111	99 2222	101 3333	103 4444
20 100 2222	102 2222	104 4444	106 6666	108 8888
30 150 6666	153 3333	156 6666	160 0000	163 3333
40 200 1111	204 4444	208 8888	213 3333	217 7777
50 250 5555	255 5555	261 1111	266 6666	272 2222
100 500 0000	511 1111	522 2222	533 3333	544 4444

Breadth	Length in Feet 50.	Length in Feet 51.	Length in Feet 52.	Length in Feet 53.	Length in Feet 54.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	0 .1157	0 .1180	0 .1203	0 .1226	0 .1250
2	0 .2314	0 .2361	0 .2407	0 .2453	0 .2500
3	0 .3472	0 .3541	0 .3611	0 .3680	0 .3750
4	0 .4629	0 .4722	0 .4814	0 .4907	0 .5000
5	0 .9259	0 .9444	0 .9629	0 .9814	1 .0000
6	1 .3888	1 .4166	1 .4444	1 .4722	1 .5000
7	1 .8518	1 .8888	1 .9259	1 .9629	2 .0000
8	2 .3148	2 .3611	2 .4074	2 .4537	2 .5000
9	2 .7777	2 .8333	2 .8888	2 .9444	3 .0000
10	3 .2407	3 .3055	3 .3703	3 .4351	3 .5000
11	3 .7037	3 .7777	3 .8518	3 .9259	4 .0000
12	4 .1666	4 .2500	4 .3333	4 .4166	4 .5000
13	4 .6296	4 .7222	4 .8148	4 .9074	5 .0000
14	5 .0925	5 .1944	5 .2962	5 .3981	5 .5000
15	5 .5555	5 .6666	5 .7777	5 .8888	6 .0000
16	6 .0185	6 .1333	6 .2444	6 .3555	6 .5000
17	6 .4815	6 .6000	6 .7111	6 .8222	6 .9333
18	6 .9444	7 .1111	7 .2222	7 .3333	7 .4444
19	7 .4074	7 .5777	7 .6888	7 .8000	7 .9111
20	7 .8704	8 .0333	8 .1444	8 .2555	8 .3666
21	8 .3333	8 .5000	8 .6111	8 .7222	8 .8333
22	8 .7963	8 .9666	9 .0777	9 .1888	9 .2999
23	9 .2593	9 .4333	9 .5444	9 .6555	9 .7666
24	9 .7222	9 .9000	10 .0111	10 .1222	10 .2333
25	10 .1852	10 .3666	10 .4777	10 .5888	10 .6999
26	10 .6482	10 .8333	10 .9444	11 .0555	11 .1666
27	11 .1111	11 .3000	11 .4111	11 .5222	11 .6333
28	11 .5741	11 .7666	11 .8777	11 .9888	12 .0999
29	12 .0371	12 .2333	12 .3444	12 .4555	12 .5666
30	12 .5000	12 .7000	12 .8111	12 .9222	13 .0333
31	12 .9630	13 .1666	13 .2777	13 .3888	13 .4999
32	13 .4260	13 .6333	13 .7444	13 .8555	13 .9666
33	13 .8890	14 .0999	14 .2111	14 .3222	14 .4333
34	14 .3520	14 .3000	14 .4111	14 .5222	14 .6333
35	14 .8150	14 .6000	14 .7111	14 .8222	14 .9333
36	15 .2780	15 .0000	15 .1111	15 .2222	15 .3333
37	15 .7410	15 .2000	15 .3111	15 .4222	15 .5333
38	16 .2040	15 .7000	15 .8111	15 .9222	16 .0333
39	16 .6670	16 .2000	16 .3111	16 .4222	16 .5333
40	17 .1300	16 .7000	16 .8111	16 .9222	17 .0333
41	17 .5930	17 .2000	17 .3111	17 .4222	17 .5333
42	18 .0560	17 .7000	17 .8111	17 .9222	18 .0333
43	18 .5190	18 .2000	18 .3111	18 .4222	18 .5333
44	18 .9820	18 .7000	18 .8111	18 .9222	19 .0333
45	19 .4450	19 .2000	19 .3111	19 .4222	19 .5333
46	19 .9080	19 .7000	19 .8111	19 .9222	20 .0333
47	20 .3710	20 .2000	20 .3111	20 .4222	20 .5333
48	20 .8340	20 .7000	20 .8111	20 .9222	21 .0333
49	21 .2970	21 .2000	21 .3111	21 .4222	21 .5333
50	21 .7600	21 .7000	21 .8111	21 .9222	22 .0333
51	22 .2230	22 .2000	22 .3111	22 .4222	22 .5333
52	22 .6860	22 .7000	22 .8111	22 .9222	23 .0333
53	23 .1490	23 .2000	23 .3111	23 .4222	23 .5333
54	23 .6120	23 .7000	23 .8111	23 .9222	24 .0333
55	24 .0750	24 .2000	24 .3111	24 .4222	24 .5333
56	24 .5380	24 .7000	24 .8111	24 .9222	25 .0333
57	24 .9990	25 .2000	25 .3111	25 .4222	25 .5333
58	25 .4620	25 .7000	25 .8111	25 .9222	26 .0333
59	25 .9250	26 .2000	26 .3111	26 .4222	26 .5333
60	26 .3880	26 .7000	26 .8111	26 .9222	27 .0333
61	26 .8510	27 .2000	27 .3111	27 .4222	27 .5333
62	27 .3140	27 .7000	27 .8111	27 .9222	28 .0333
63	27 .7770	28 .2000	28 .3111	28 .4222	28 .5333
64	28 .2400	28 .7000	28 .8111	28 .9222	29 .0333
65	28 .7030	29 .2000	29 .3111	29 .4222	29 .5333
66	29 .1660	29 .7000	29 .8111	29 .9222	30 .0333
67	29 .6290	30 .2000	30 .3111	30 .4222	30 .5333
68	30 .0920	30 .7000	30 .8111	30 .9222	31 .0333
69	30 .5550	31 .2000	31 .3111	31 .4222	31 .5333
70	31 .0180	31 .7000	31 .8111	31 .9222	32 .0333
71	31 .4810	32 .2000	32 .3111	32 .4222	32 .5333
72	31 .9440	32 .7000	32 .8111	32 .9222	33 .0333
73	32 .4070	33 .2000	33 .3111	33 .4222	33 .5333
74	32 .8700	33 .7000	33 .8111	33 .9222	34 .0333
75	33 .3330	34 .2000	34 .3111	34 .4222	34 .5333
76	33 .7960	34 .7000	34 .8111	34 .9222	35 .0333
77	34 .2590	35 .2000	35 .3111	35 .4222	35 .5333
78	34 .7220	35 .7000	35 .8111	35 .9222	36 .0333
79	35 .1850	36 .2000	36 .3111	36 .4222	36 .5333
80	35 .6480	36 .7000	36 .8111	36 .9222	37 .0333
81	36 .1110	37 .2000	37 .3111	37 .4222	37 .5333
82	36 .5740	37 .7000	37 .8111	37 .9222	38 .0333
83	37 .0370	38 .2000	38 .3111	38 .4222	38 .5333
84	37 .5000	38 .7000	38 .8111	38 .9222	39 .0333
85	37 .9630	39 .2000	39 .3111	39 .4222	39 .5333
86	38 .4260	39 .7000	39 .8111	39 .9222	40 .0333
87	38 .8890	40 .2000	40 .3111	40 .4222	40 .5333
88	39 .3520	40 .7000	40 .8111	40 .9222	41 .0333
89	39 .8150	41 .2000	41 .3111	41 .4222	41 .5333
90	40 .2780	41 .7000	41 .8111	41 .9222	42 .0333
91	40 .7410	42 .2000	42 .3111	42 .4222	42 .5333
92	41 .2040	42 .7000	42 .8111	42 .9222	43 .0333
93	41 .6670	43 .2000	43 .3111	43 .4222	43 .5333
94	42 .1300	43 .7000	43 .8111	43 .9222	44 .0333
95	42 .5930	44 .2000	44 .3111	44 .4222	44 .5333
96	43 .0560	44 .7000	44 .8111	44 .9222	45 .0333
97	43 .5190	45 .2000	45 .3111	45 .4222	45 .5333
98	43 .9820	45 .7000	45 .8111	45 .9222	46 .0333
99	44 .4450	46 .2000	46 .3111	46 .4222	46 .5333
100	44 .9080	46 .7000	46 .8111	46 .9222	47 .0333

of Superficial Measure.

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Breadth.	Length in Feet 55.	Length in Feet 56.	Length in Feet 57.	Length in Feet 58.	Length in Feet 59.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
$\frac{1}{4}$	0 .1273	0 .1296	0 .1319	0 .1342	0 .1365
$\frac{1}{2}$	0 .2546	0 .2592	0 .2638	0 .2685	0 .2731
$\frac{3}{4}$	0 .3819	0 .3888	0 .3958	0 .4027	0 .4097
1	0 .5092	0 .5185	0 .5277	0 .5370	0 .5462
2	1 .0185	1 .0370	1 .0555	1 .0740	1 .0925
3	1 .5277	1 .5555	1 .5833	1 .6111	1 .6388
4	2 .0370	2 .0740	2 .1111	2 .1481	2 .1851
5	2 .5462	2 .5925	2 .6388	2 .6851	2 .7314
6	3 .0555	3 .1111	3 .1666	3 .2222	3 .2777
7	3 .5648	3 .6296	3 .6944	3 .7592	3 .8240
8	4 .0740	4 .1481	4 .2222	4 .2962	4 .3703
9	4 .5833	4 .6666	4 .7500	4 .8333	4 .9166
10	5 .0925	5 .1851	5 .2777	5 .3703	5 .4629
11	5 .6018	5 .7037	5 .8055	5 .9074	6 .0092
Feet.					
1	6 .1111	6 .2222	6 .3333	6 .4444	6 .5555
2	12 .2222	12 .4444	12 .6666	12 .8888	13 .1111
3	18 .3333	18 .6666	19 .	19 .3333	19 .6666
4	24 .4444	24 .8888	25 .3333	25 .7777	26 .2222
5	30 .5555	31 .1111	31 .6666	32 .2222	32 .7777
6	36 .6666	37 .3333	38 .	38 .6666	39 .3333
7	42 .7777	43 .5555	44 .3333	45 .	45 .8888
8	48 .8888	49 .7777	50 .6666	51 .5555	52 .4444
9	55 .	56 .	57 .	58 .	59 .
10	61 .1111	62 .2222	63 .3333	64 .4444	65 .5555
11	67 .2222	68 .4444	69 .6666	70 .8888	72 .1111
12	73 .3333	74 .6666	76 .	77 .3333	78 .6666
13	79 .4444	80 .8888	82 .3333	83 .7777	85 .2222
14	85 .5555	87 .1111	88 .6666	90 .2222	91 .7777
15	91 .6666	93 .3333	95 .	96 .6666	98 .3333
16	97 .7777	99 .5555	101 .3333	103 .1111	104 .8888
17	103 .8888	105 .7777	107 .6666	109 .5555	111 .4444
18	110 .	112 .	114 .	116 .	118 .
19	116 .1111	118 .2222	120 .3333	122 .4444	124 .5555
20	122 .2222	124 .4444	126 .6666	128 .8888	131 .1111
30	183 .3333	186 .6666	190 .	193 .3333	196 .6666
40	244 .4444	248 .8888	253 .3333	257 .7777	262 .2222
50	305 .5555	311 .1111	316 .6666	322 .2222	327 .7777
100	611 .1111	622 .2222	633 .3333	644 .4444	655 .5555

Length in Feet 60.	Length in Feet 61.	Length in Feet 62.	Length in Feet 63.	Length in Feet 64.
Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1388	1412	1435	1458	1481
2777	2824	2870	2916	2962
4166	4236	4305	4375	4444
5555	5648	5740	5833	5925
6944	7129	7222	7314	7407
8333	8528	8622	8714	8807
9722	9929	10022	10114	10207
11111	11329	11422	11514	11607
12500	12729	12822	12914	13007
13888	14129	14222	14314	14407
15277	15489	15582	15674	15767
16666	16889	16982	17074	17167
18055	18269	18362	18454	18547
19444	19649	19742	19834	19927
20833	21049	21142	21234	21327
22222	22449	22542	22634	22727
23611	23849	23942	24034	24127
25000	25249	25342	25434	25527
26388	26589	26682	26774	26867
27777	27979	28072	28164	28257
29166	29369	29462	29554	29647
30555	30759	30852	30944	31037
31944	32149	32242	32334	32427
33333	33539	33632	33724	33817
34722	34929	35022	35114	35207
36111	36319	36412	36504	36597
37500	37709	37802	37894	37987
38888	39089	39182	39274	39367
40277	40479	40572	40664	40757
41666	41869	41962	42054	42147
43055	43259	43352	43444	43537
44444	44649	44742	44834	44927
45833	46039	46132	46224	46317
47222	47429	47522	47614	47707
48611	48819	48912	49004	49097
50000	50209	50302	50394	50487
51388	51589	51682	51774	51867
52777	52979	53072	53164	53257
54166	54369	54462	54554	54647
55555	55759	55852	55944	56037
56944	57149	57242	57334	57427
58333	58539	58632	58724	58817
59722	59929	60022	60114	60207
61111	61319	61412	61504	61597
62500	62709	62802	62894	62987
63888	64089	64182	64274	64367
65277	65479	65572	65664	65757
66666	66869	66962	67054	67147
68055	68259	68352	68444	68537
69444	69649	69742	69834	69927
70833	71039	71132	71224	71317
72222	72429	72522	72614	72707
73611	73819	73912	74004	74097
75000	75209	75302	75394	75487
76388	76589	76682	76774	76867
77777	77979	78072	78164	78257
79166	79369	79462	79554	79647
80555	80759	80852	80944	81037
81944	82149	82242	82334	82427
83333	83539	83632	83724	83817
84722	84929	85022	85114	85207
86111	86319	86412	86504	86597
87500	87709	87802	87894	87987
88888	89089	89182	89274	89367
90277	90479	90572	90664	90757
91666	91869	91962	92054	92147
93055	93259	93352	93444	93537
94444	94649	94742	94834	94927
95833	96039	96132	96224	96317
97222	97429	97522	97614	97707
98611	98819	98912	99004	99097
100000	100209	100302	100394	100487

of Superficial Measure.

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Breadth Inch.	Length in Feet 65.		Length in Feet 66.		Length in Feet 67.		Length in Feet 68.		Length in Feet 69.	
	Content.		Content.		Content.		Content.		Content.	
	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.	Yds.	Parts.
1	0	.1504	0	.1527	0	.1550	0	.1574	0	.1597
2	0	.3009	0	.3055	0	.3101	0	.3148	0	.3194
3	0	.4513	0	.4583	0	.4652	0	.4722	0	.4791
4	0	.6018	0	.6111	0	.6203	0	.6296	0	.6388
5	1	.2937	1	.2222	1	.2407	1	.2592	1	.2777
6	1	.8055	1	.8333	1	.8611	1	.8889	1	.9166
7	2	.4974	2	.4444	2	.4814	2	.5185	2	.5555
8	3	.0092	3	.0555	3	.1018	3	.1481	3	.1944
9	3	.6111	3	.6666	3	.7222	3	.7777	3	.8333
10	4	.2139	4	.2777	4	.3425	4	.4074	4	.4722
11	4	.8148	4	.8888	4	.9629	5	.0370	5	.1111
12	5	.4166	5	.5000	5	.5833	5	.6666	5	.7500
13	6	.0185	6	.1111	6	.2037	6	.2962	6	.3888
14	6	.6203	6	.7222	6	.8240	6	.9259	7	.0277
15	7	.2222	7	.3333	7	.4444	7	.5555	7	.6666
16	14	.4444	14	.6666	14	.8888	15	.1111	15	.3333
17	21	.6666	22		22	.3333	22	.6666	23	
18	28	.8888	29	.3333	29	.7777	30	.2222	30	.6666
19	36	.1111	36	.6666	37	.2222	37	.7777	38	.3333
20	43	.3333	44		44	.6666	45	.3333	46	
21	50	.5555	51	.3333	52	.1111	52	.8888	53	.6666
22	57	.7777	58	.6666	59	.5555	60	.4444	61	.3333
23	65		66		67		68		69	
24	72	.2222	73	.3333	74	.4444	75	.5555	76	.6666
25	79	.4444	80	.6666	81	.8888	83	.1111	84	.3333
26	86	.6666	88		89	.3333	90	.6666	92	
27	93	.8888	95	.3333	96	.7777	98	.2222	99	.6666
28	101	.1111	102	.6666	104	.2222	105	.7777	107	.3333
29	108	.3333	110		111	.6666	113	.3333	115	
30	115	.5555	117	.3333	119	.1111	120	.8888	122	.6666
31	122	.7777	124	.6666	126	.5555	128	.4444	130	.3333
32	130		132		134		136		138	
33	137	.2222	139	.3333	141	.4444	143	.5555	145	.6666
34	144	.4444	146	.6666	148	.8888	151	.1111	153	.3333
35	216	.6666	220		223	.3333	226	.6666	230	
36	288	.8888	295	.3333	297	.7777	302	.2222	306	.6666
37	361	.1111	366	.6666	372	.2222	377	.7777	383	.3333
38	722	.2222	733	.3333	744	.4444	755	.5555	766	.6666

Breadth	Length in Feet 70.	Length in Feet 71.	Length in Feet 72.	Length in Feet 73.	Length in Feet 74.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	0 .1620	0 .1643	0 .1666	0 .1689	0 .1712
2	0 .3240	0 .3287	0 .3333	0 .3379	0 .3425
3	0 .4861	0 .4930	0 .5000	0 .5069	0 .5138
4	0 .6481	0 .6574	0 .6666	0 .6759	0 .6851
5	1 .2962	1 .3148	1 .8333	1 .3518	1 .3703
6	1 .9444	1 .9722	2 .	2 .0277	2 .0555
7	2 .5925	2 .6296	2 .6666	2 .7037	2 .7407
8	3 .2407	3 .2870	3 .3333	3 .3796	3 .4259
9	3 .8888	3 .9444	4 .	4 .0555	4 .1111
10	4 .5370	4 .6018	4 .6666	4 .7314	4 .7962
11	5 .1851	5 .2592	5 .3333	5 .4074	5 .4814
12	5 .8333	5 .9166	6 .	6 .0833	6 .1666
13	6 .4814	6 .5740	6 .6666	6 .7592	6 .8518
14	7 .1296	7 .2314	7 .3333	7 .4351	7 .5370
15	7 .7777	7 .8888	8 .	8 .1111	8 .2222
16	8 .4259	8 .5455	8 .6666	8 .7777	8 .8888
17	9 .0741	9 .2000	9 .3333	9 .4444	9 .5555
18	9 .7222	9 .8555	10 .	10 .0000	10 .1111
19	10 .3704	10 .5138	10 .6666	10 .7777	10 .8888
20	11 .0185	11 .1712	11 .3333	11 .4444	11 .5555
21	11 .6667	11 .8287	12 .	12 .0000	12 .1111
22	12 .3148	12 .4861	12 .6666	12 .7777	12 .8888
23	12 .9610	13 .1373	13 .	13 .0000	13 .1111
24	13 .6071	13 .7930	13 .6666	13 .7777	13 .8888
25	14 .2532	14 .4487	14 .	14 .0000	14 .1111
26	14 .9000	15 .1000	14 .6666	14 .7777	14 .8888
27	15 .5469	15 .7519	15 .	15 .0000	15 .1111
28	16 .1938	16 .4038	15 .6666	15 .7777	15 .8888
29	16 .8407	17 .0557	16 .	16 .0000	16 .1111
30	17 .4876	17 .7076	16 .6666	16 .7777	16 .8888
31	18 .1345	18 .3595	17 .	17 .0000	17 .1111
32	18 .7814	19 .0114	17 .6666	17 .7777	17 .8888
33	19 .4283	19 .6743	18 .	18 .0000	18 .1111
34	20 .0752	20 .3252	18 .6666	18 .7777	18 .8888
35	20 .7221	20 .9721	19 .	19 .0000	19 .1111
36	21 .3690	21 .6190	19 .6666	19 .7777	19 .8888
37	22 .0159	22 .2659	20 .	20 .0000	20 .1111
38	22 .6628	22 .9128	20 .6666	20 .7777	20 .8888
39	23 .3097	23 .5597	21 .	21 .0000	21 .1111
40	23 .9566	24 .2066	21 .6666	21 .7777	21 .8888
41	24 .6035	24 .8535	22 .	22 .0000	22 .1111
42	25 .2504	25 .5004	22 .6666	22 .7777	22 .8888
43	25 .8973	26 .1473	23 .	23 .0000	23 .1111
44	26 .5442	26 .7942	23 .6666	23 .7777	23 .8888
45	27 .1911	27 .4411	24 .	24 .0000	24 .1111
46	27 .8380	28 .0880	24 .6666	24 .7777	24 .8888
47	28 .4849	28 .7349	25 .	25 .0000	25 .1111
48	29 .1318	29 .3818	25 .6666	25 .7777	25 .8888
49	29 .7787	30 .0287	26 .	26 .0000	26 .1111
50	30 .4256	30 .6756	26 .6666	26 .7777	26 .8888
51	31 .0725	31 .3225	27 .	27 .0000	27 .1111
52	31 .7194	31 .9694	27 .6666	27 .7777	27 .8888
53	32 .3663	32 .6163	28 .	28 .0000	28 .1111
54	33 .0132	33 .2632	28 .6666	28 .7777	28 .8888
55	33 .6601	33 .9101	29 .	29 .0000	29 .1111
56	34 .3070	34 .5570	29 .6666	29 .7777	29 .8888
57	34 .9539	35 .2039	30 .	30 .0000	30 .1111
58	35 .6008	35 .8508	30 .6666	30 .7777	30 .8888
59	36 .2477	36 .4977	31 .	31 .0000	31 .1111
60	36 .8946	37 .1446	31 .6666	31 .7777	31 .8888
61	37 .5415	37 .7915	32 .	32 .0000	32 .1111
62	38 .1884	38 .4384	32 .6666	32 .7777	32 .8888
63	38 .8353	39 .0853	33 .	33 .0000	33 .1111
64	39 .4822	39 .7322	33 .6666	33 .7777	33 .8888
65	40 .1291	40 .3791	34 .	34 .0000	34 .1111
66	40 .7760	41 .0260	34 .6666	34 .7777	34 .8888
67	41 .4229	41 .6729	35 .	35 .0000	35 .1111
68	42 .0698	42 .3198	35 .6666	35 .7777	35 .8888
69	42 .7167	42 .9667	36 .	36 .0000	36 .1111
70	43 .3636	43 .6136	36 .6666	36 .7777	36 .8888
71	44 .0105	44 .2605	37 .	37 .0000	37 .1111
72	44 .6574	44 .9074	37 .6666	37 .7777	37 .8888
73	45 .3043	45 .5543	38 .	38 .0000	38 .1111
74	45 .9512	46 .2012	38 .6666	38 .7777	38 .8888
75	46 .5981	46 .8481	39 .	39 .0000	39 .1111
76	47 .2450	47 .4950	39 .6666	39 .7777	39 .8888
77	47 .8919	48 .1419	40 .	40 .0000	40 .1111
78	48 .5388	48 .7888	40 .6666	40 .7777	40 .8888
79	49 .1857	49 .4357	41 .	41 .0000	41 .1111
80	49 .8326	50 .0826	41 .6666	41 .7777	41 .8888
81	50 .4795	50 .7295	42 .	42 .0000	42 .1111
82	51 .1264	51 .3764	42 .6666	42 .7777	42 .8888
83	51 .7733	52 .0233	43 .	43 .0000	43 .1111
84	52 .4202	52 .6702	43 .6666	43 .7777	43 .8888
85	53 .0671	53 .3171	44 .	44 .0000	44 .1111
86	53 .7140	53 .9640	44 .6666	44 .7777	44 .8888
87	54 .3609	54 .6109	45 .	45 .0000	45 .1111
88	55 .0078	55 .2578	45 .6666	45 .7777	45 .8888
89	55 .6547	55 .9047	46 .	46 .0000	46 .1111
90	56 .3016	56 .5516	46 .6666	46 .7777	46 .8888
91	56 .9485	57 .1985	47 .	47 .0000	47 .1111
92	57 .5954	57 .8454	47 .6666	47 .7777	47 .8888
93	58 .2423	58 .4923	48 .	48 .0000	48 .1111
94	58 .8892	59 .1392	48 .6666	48 .7777	48 .8888
95	59 .5361	59 .7861	49 .	49 .0000	49 .1111
96	60 .1830	60 .4330	49 .6666	49 .7777	49 .8888
97	60 .8299	61 .0799	50 .	50 .0000	50 .1111
98	61 .4768	61 .7268	50 .6666	50 .7777	50 .8888
99	62 .1237	62 .3737	51 .	51 .0000	51 .1111
100	62 .7706	63 .0206	51 .6666	51 .7777	51 .8888

Breadth	Length in Feet 75.	Length in Feet 76.	Length in Feet 77.	Length in Feet 78.	Length in Feet 79.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	0 .1736	0 .1759	0 .1782	0 .1805	0 .1828
2	0 .3472	0 .3518	0 .3564	0 .3611	0 .3657
3	0 .5208	0 .5277	0 .5347	0 .5416	0 .5486
4	0 .6944	0 .7037	0 .7129	0 .7222	0 .7314
5	1 .3888	1 .4074	1 .4259	1 .4444	1 .4629
6	2 .0833	2 .1111	2 .1388	2 .1666	2 .1944
7	2 .7777	2 .8148	2 .8518	2 .8888	2 .9259
8	3 .4722	3 .5185	3 .5648	3 .6111	3 .6574
9	4 .1666	4 .2222	4 .2777	4 .3333	4 .3888
10	4 .8611	4 .9259	4 .9907	5 .0555	5 .1203
11	5 .5555	5 .6296	5 .7037	5 .7777	5 .8518
12	6 .2500	6 .3333	6 .4166	6 .5000	6 .5833
13	6 .9444	7 .0370	7 .1296	7 .2222	7 .3148
14	7 .6388	7 .7407	7 .8425	7 .9444	8 .0462
15	8 .3333	8 .4444	8 .5555	8 .6666	8 .7777
16	9 .0333	9 .1444	9 .2555	9 .3666	9 .4777
17	9 .7333	9 .8444	9 .9555	10 .0666	10 .1777
18	10 .4333	10 .5444	10 .6555	10 .7666	10 .8777
19	11 .1333	11 .2444	11 .3555	11 .4666	11 .5777
20	11 .8333	11 .9444	12 .0555	12 .1666	12 .2777
21	12 .5333	12 .6444	12 .7555	12 .8666	12 .9777
22	13 .2333	13 .3444	13 .4555	13 .5666	13 .6777
23	13 .9333	14 .0444	14 .1555	14 .2666	14 .3777
24	14 .6333	14 .7444	14 .8555	14 .9666	15 .0777
25	15 .3333	15 .4444	15 .5555	15 .6666	15 .7777
26	16 .0333	16 .1444	16 .2555	16 .3666	16 .4777
27	16 .7333	16 .8444	16 .9555	17 .0666	17 .1777
28	17 .4333	17 .5444	17 .6555	17 .7666	17 .8777
29	18 .1333	18 .2444	18 .3555	18 .4666	18 .5777
30	18 .8333	18 .9444	19 .0555	19 .1666	19 .2777
31	19 .5333	19 .6444	19 .7555	19 .8666	19 .9777
32	20 .2333	20 .3444	20 .4555	20 .5666	20 .6777
33	20 .9333	21 .0444	21 .1555	21 .2666	21 .3777
34	21 .6333	21 .7444	21 .8555	21 .9666	22 .0777
35	22 .3333	22 .4444	22 .5555	22 .6666	22 .7777
36	23 .0333	23 .1444	23 .2555	23 .3666	23 .4777
37	23 .7333	23 .8444	23 .9555	24 .0666	24 .1777
38	24 .4333	24 .5444	24 .6555	24 .7666	24 .8777
39	25 .1333	25 .2444	25 .3555	25 .4666	25 .5777
40	25 .8333	25 .9444	26 .0555	26 .1666	26 .2777
41	26 .5333	26 .6444	26 .7555	26 .8666	26 .9777
42	27 .2333	27 .3444	27 .4555	27 .5666	27 .6777
43	27 .9333	28 .0444	28 .1555	28 .2666	28 .3777
44	28 .6333	28 .7444	28 .8555	28 .9666	29 .0777
45	29 .3333	29 .4444	29 .5555	29 .6666	29 .7777

Inch.	Length in Feet 80.	Length in Feet 81.	Length in Feet 82.	Length in Feet 83.	Length in Feet 84.
	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	0.1851	0.1875	0.1898	0.1921	0.1944
2	0.3730	0.3750	0.3796	0.3842	0.3888
3	0.5555	0.5625	0.5694	0.5763	0.5833
4	0.7407	0.7500	0.7592	0.7685	0.7777
5	1.4814	1.5000	1.5185	1.5370	1.5555
6	2.2222	2.2500	2.2777	2.3055	2.3333
7	2.9629	3.0000	3.0370	3.0740	3.1111
8	3.7037	3.7500	3.7963	3.8425	3.8888
9	4.4444	4.5000	4.5555	4.6111	4.6666
10	5.1851	5.2500	5.3148	5.3796	5.4444
11	5.9259	6.0000	6.0740	6.1481	6.2222
12	6.6666	6.7500	6.8333	6.9166	7.0000
13	7.4074	7.5000	7.5926	7.6851	7.7777
14	8.1481	8.2500	8.3518	8.4537	8.5555
15	8.8888	9.0000	9.1111	9.2222	9.3333
16	9.6296	9.7500	9.8333	9.9166	10.0000
17	10.3703	10.5000	10.5555	10.6111	10.6666
18	11.1111	11.2500	11.3148	11.3796	11.4444
19	11.8518	12.0000	12.0370	12.0740	12.1111
20	12.5925	12.7500	12.7963	12.8425	12.8888
21	13.3333	13.5000	13.5555	13.6111	13.6666
22	14.0740	14.2500	14.3148	14.3796	14.4444
23	14.8148	15.0000	15.0370	15.0740	15.1111
24	15.5555	15.7500	15.7963	15.8425	15.8888
25	16.2962	16.5000	16.5370	16.5740	16.6111
26	17.0370	17.2500	17.2777	17.3055	17.3333
27	17.7777	18.0000	18.0370	18.0740	18.1111
28	18.5185	18.7500	18.7963	18.8425	18.8888
29	19.2592	19.5000	19.5370	19.5740	19.6111
30	20.0000	20.0000	20.0370	20.0740	20.1111
31	20.7407	21.0000	21.0370	21.0740	21.1111
32	21.4814	21.7500	21.7963	21.8425	21.8888
33	22.2222	22.5000	22.5370	22.5740	22.6111
34	22.9629	23.0000	23.0370	23.0740	23.1111
35	23.7037	23.7500	23.7963	23.8425	23.8888
36	24.4444	24.5000	24.5555	24.6111	24.6666
37	25.1851	25.2500	25.3148	25.3796	25.4444
38	25.9259	26.0000	26.0740	26.1481	26.2222
39	26.6666	26.7500	26.8333	26.9166	27.0000
40	27.4074	27.5000	27.5926	27.6851	27.7777
41	28.1481	28.2500	28.3518	28.4537	28.5555
42	28.8888	29.0000	29.1111	29.2222	29.3333
43	29.6296	29.7500	29.8333	29.9166	30.0000
44	30.3703	30.5000	30.5555	30.6111	30.6666
45	31.1111	31.2500	31.3148	31.3796	31.4444
46	31.8518	32.0000	32.0370	32.0740	32.1111
47	32.5925	32.7500	32.7963	32.8425	32.8888
48	33.3333	33.5000	33.5555	33.6111	33.6666
49	34.0740	34.2500	34.3148	34.3796	34.4444
50	34.8148	35.0000	35.0370	35.0740	35.1111
51	35.5555	35.7500	35.7963	35.8425	35.8888
52	36.2962	36.5000	36.5370	36.5740	36.6111
53	37.0370	37.2500	37.2777	37.3055	37.3333
54	37.7777	38.0000	38.0370	38.0740	38.1111
55	38.5185	38.7500	38.7963	38.8425	38.8888
56	39.2592	39.5000	39.5370	39.5740	39.6111
57	40.0000	40.0000	40.0370	40.0740	40.1111
58	40.7407	41.0000	41.0370	41.0740	41.1111
59	41.4814	41.7500	41.7963	41.8425	41.8888
60	42.2222	42.5000	42.5370	42.5740	42.6111
61	42.9629	43.0000	43.0370	43.0740	43.1111
62	43.7037	43.7500	43.7963	43.8425	43.8888
63	44.4444	44.5000	44.5555	44.6111	44.6666
64	45.1851	45.2500	45.3148	45.3796	45.4444
65	45.9259	46.0000	46.0740	46.1481	46.2222
66	46.6666	46.7500	46.8333	46.9166	47.0000
67	47.4074	47.5000	47.5926	47.6851	47.7777
68	48.1481	48.2500	48.3518	48.4537	48.5555
69	48.8888	49.0000	49.1111	49.2222	49.3333
70	49.6296	49.7500	49.8333	49.9166	50.0000
71	50.3703	50.5000	50.5555	50.6111	50.6666
72	51.1111	51.2500	51.3148	51.3796	51.4444
73	51.8518	52.0000	52.0370	52.0740	52.1111
74	52.5925	52.7500	52.7963	52.8425	52.8888
75	53.3333	53.5000	53.5555	53.6111	53.6666
76	54.0740	54.2500	54.3148	54.3796	54.4444
77	54.8148	55.0000	55.0370	55.0740	55.1111
78	55.5555	55.7500	55.7963	55.8425	55.8888
79	56.2962	56.5000	56.5370	56.5740	56.6111
80	57.0370	57.2500	57.2777	57.3055	57.3333
81	57.7777	58.0000	58.0370	58.0740	58.1111
82	58.5185	58.7500	58.7963	58.8425	58.8888
83	59.2592	59.5000	59.5370	59.5740	59.6111
84	60.0000	60.0000	60.0370	60.0740	60.1111
85	60.7407	61.0000	61.0370	61.0740	61.1111
86	61.4814	61.7500	61.7963	61.8425	61.8888
87	62.2222	62.5000	62.5370	62.5740	62.6111
88	62.9629	63.0000	63.0370	63.0740	63.1111
89	63.7037	63.7500	63.7963	63.8425	63.8888
90	64.4444	64.5000	64.5555	64.6111	64.6666
91	65.1851	65.2500	65.3148	65.3796	65.4444
92	65.9259	66.0000	66.0740	66.1481	66.2222
93	66.6666	66.7500	66.8333	66.9166	67.0000
94	67.4074	67.5000	67.5926	67.6851	67.7777
95	68.1481	68.2500	68.3518	68.4537	68.5555
96	68.8888	69.0000	69.1111	69.2222	69.3333
97	69.6296	69.7500	69.8333	69.9166	70.0000
98	70.3703	70.5000	70.5555	70.6111	70.6666
99	71.1111	71.2500	71.3148	71.3796	71.4444
100	71.8518	72.0000	72.0370	72.0740	72.1111

	Length in Feet 85.	Length in Feet 86.	Length in Feet 87.	Length in Feet 88.	Length in Feet 89.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	0 .1967	0 .1990	0 .2013	0 .2037	0 .2060
2	0 .3935	0 .3981	0 .4027	0 .4074	0 .4120
3	0 .5902	0 .5972	0 .6041	0 .6111	0 .6180
4	0 .7870	0 .7962	0 .8055	0 .8148	0 .8240
5	1 .5740	1 .5925	1 .6111	1 .6296	1 .6481
6	2 .3611	2 .3888	2 .4166	2 .4444	2 .4722
7	3 .1481	3 .1851	3 .2222	3 .2592	3 .2962
8	3 .9351	3 .9814	4 .0277	4 .0740	4 .1203
9	4 .7222	4 .7777	4 .8333	4 .8888	4 .9444
10	5 .5092	5 .5740	5 .6388	5 .7037	5 .7685
11	6 .2962	6 .3783	6 .4444	6 .5185	6 .5925
12	7 .0833	7 .1666	7 .2500	7 .3333	7 .4166
13	7 .8703	7 .9629	8 .0555	8 .1481	8 .2407
14	8 .6574	8 .7592	8 .8611	8 .9629	9 .0648
Feet.					
1	9 .4444	9 .5555	9 .6666	9 .7777	9 .8888
2	18 .8888	19 .1111	19 .3333	19 .5555	19 .7777
3	28 .3333	28 .6666	29 .	29 .3333	29 .6666
4	37 .7777	38 .2222	38 .6666	39 .1111	39 .5555
5	47 .2222	47 .7777	48 .3333	48 .8888	49 .4444
6	56 .6666	57 .3333	58 .	58 .6666	59 .3333
7	66 .1111	66 .8888	67 .6666	68 .4444	69 .2222
8	75 .5555	76 .4444	77 .3333	78 .2222	79 .1111
9	85 .	86 .	87 .	88 .	89 .
10	94 .4444	95 .5555	96 .6666	97 .7777	98 .8888
11	103 .8888	105 .1111	106 .3333	107 .5555	108 .7777
12	113 .3333	114 .6666	116 .	117 .3333	118 .6666
13	122 .7777	124 .2222	125 .6666	127 .1111	128 .5555
14	132 .2222	133 .7777	135 .3333	136 .8888	138 .4444
15	141 .6666	143 .3333	145 .	146 .6666	148 .3333
16	151 .1111	152 .8888	154 .6666	156 .4444	158 .2222
17	160 .5555	162 .4444	164 .3333	166 .2222	168 .1111
18	170 .	172 .	174 .	176 .	178 .
19	179 .4444	181 .5555	183 .6666	185 .7777	187 .8888
20	188 .8888	191 .1111	193 .3333	195 .5555	197 .7777
30	283 .3333	286 .6666	290 .	293 .3333	296 .6666
40	377 .7777	382 .2222	386 .6666	391 .1111	395 .5555
50	472 .2222	477 .7777	483 .3333	488 .8888	494 .4444
100	944 .4444	955 .5555	966 .6666	977 .7777	988 .8888

Breadth	Length in Feet 90.	Length in Feet 91.	Length in Feet 92.	Length in Feet 93.	Length in Feet 94.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	0 .2083	0 .2106	0 .2129	0 .2152	0 .2175
2	0 .4166	0 .4213	0 .4259	0 .4305	0 .4351
3	0 .6250	0 .6319	0 .6388	0 .6458	0 .6527
4	0 .8333	0 .8425	0 .8518	0 .8611	0 .8703
5	1 .6666	1 .6851	1 .7037	1 .7222	1 .7407
6	2 .5000	2 .5277	2 .5555	2 .5833	2 .6111
7	3 .3333	3 .3703	3 .4074	3 .4444	3 .4814
8	4 .1666	4 .2129	4 .2592	4 .3055	4 .3518
9	5 .	5 .0555	5 .1111	5 .1666	5 .2222
10	5 .8333	5 .8981	5 .9629	6 .0277	6 .0925
11	6 .6666	6 .7407	6 .8148	6 .8888	6 .9629
12	7 .5000	7 .5833	7 .6666	7 .7500	7 .8333
13	8 .3333	8 .4259	8 .5185	8 .6111	8 .7037
14	9 .1666	9 .2685	9 .3703	9 .4722	9 .5740
15	10 .	10 .1111	10 .2222	10 .3333	10 .4444
16	20 .	20 .2222	20 .4444	20 .6666	20 .8888
17	30 .	30 .3333	30 .6666	31 .	31 .3333
18	40 .	40 .4444	40 .8888	41 .3333	41 .7777
19	50 .	50 .5555	51 .1111	51 .6666	52 .2222
20	60 .	60 .6666	61 .3333	62 .	62 .6666
21	70 .	70 .7777	71 .5555	72 .3333	73 .1111
22	80 .	80 .8888	81 .7777	82 .6666	83 .5555
23	90 .	91 .	92 .	93 .	94 .
24	100 .	101 .1111	102 .2222	103 .3333	104 .4444
25	110 .	111 .2222	112 .4444	113 .6666	114 .8888
26	120 .	121 .3333	122 .6666	124 .	125 .3333
27	130 .	131 .4444	132 .8888	134 .3333	135 .7777
28	140 .	141 .5555	143 .1111	144 .6666	146 .2222
29	150 .	151 .6666	153 .3333	155 .	156 .6666
30	160 .	161 .7777	163 .5555	165 .3333	167 .1111
31	170 .	171 .8888	173 .7777	175 .6666	177 .5555
32	180 .	182 .	184 .	186 .	188 .
33	190 .	192 .1111	194 .2222	196 .3333	198 .4444
34	200 .	202 .2222	204 .4444	206 .6666	208 .8888
35	300 .	303 .3333	306 .6666	310 .	313 .3333
36	400 .	404 .4444	408 .8888	413 .3333	417 .7777
37	500 .	505 .5555	511 .1111	516 .6666	522 .2222
38	1000 .	1011 .1111	1022 .2222	1033 .3333	1044 .4444

Width Inch.	Length in Feet 95. Content. Yds. Parts.	Length in Feet 96. Content. Yds. Parts.	Length in Feet 97. Content. Yds. Parts.	Length in Feet 98. Content. Yds. Parts.	Length in Feet 99. Content. Yds. Parts.
1	0 .2199	0 .2222	0 .2245	0 .2268	0 .2291
2	0 .4398	0 .4444	0 .4490	0 .4537	0 .4583
3	0 .6597	0 .6666	0 .6736	0 .6805	0 .6875
4	0 .8796	0 .8888	0 .8981	0 .9074	0 .9166
5	1 .7592	1 .7777	1 .7962	1 .8148	1 .8333
6	2 .6388	2 .6666	2 .6944	2 .7222	2 .7500
7	3 .5185	3 .5555	3 .5925	3 .6296	3 .6666
8	4 .3981	4 .4444	4 .4907	4 .5370	4 .5833
9	5 .2777	5 .3333	5 .3888	5 .4444	5 .5000
10	6 .1574	6 .2222	6 .2870	6 .3518	6 .4166
11	7 .0370	7 .1111	7 .1851	7 .2592	7 .3333
12	8 .9166	8 .	8 .0843	8 .1666	8 .2500
13	9 .7962	8 .8888	8 .9814	9 .0740	9 .1666
14	10 .6759	9 .7777	9 .8796	9 .9814	10 .0833
15	11 .5555	10 .6666	10 .7777	10 .8888	11 .
16	12 .4352	11 .5555	11 .6666	11 .7777	12 .
17	13 .3148	12 .4352	12 .5454	12 .6556	13 .
18	14 .1944	13 .3148	13 .4246	13 .5348	14 .
19	15 .0740	14 .1944	14 .3042	14 .4144	15 .
20	16 .9536	15 .0740	15 .1838	15 .2940	16 .
21	17 .8332	16 .9536	16 .0634	16 .1742	17 .
22	18 .7128	17 .8332	17 .9430	17 .0544	18 .
23	19 .5924	18 .7128	18 .8226	18 .9346	19 .
24	20 .4720	19 .5924	19 .7022	19 .8142	20 .
25	21 .3516	20 .4720	20 .5818	20 .6938	21 .
26	22 .2312	21 .3516	21 .4614	21 .5734	22 .
27	23 .1108	22 .2312	22 .3410	22 .4530	23 .
28	24 .9904	23 .1108	23 .2206	23 .3306	24 .
29	25 .8700	24 .9904	24 .1002	24 .2102	25 .
30	26 .7496	25 .8700	25 .9798	25 .0898	26 .
31	27 .6292	26 .7496	26 .8594	26 .9694	27 .
32	28 .5088	27 .6292	27 .7390	27 .8490	28 .
33	29 .3884	28 .5088	28 .6186	28 .7286	29 .
34	30 .2680	29 .3884	29 .4982	29 .6082	30 .
35	31 .1476	30 .2680	30 .3778	30 .4878	31 .
36	32 .0272	31 .1476	31 .2574	31 .3674	32 .
37	32 .9068	32 .0272	32 .1370	32 .2470	33 .
38	33 .7864	32 .9068	33 .0166	33 .1266	34 .
39	34 .6660	33 .7864	33 .8962	33 .9962	35 .
40	35 .5456	34 .6660	34 .7758	34 .8758	36 .
41	36 .4252	35 .5456	35 .6554	35 .7554	37 .
42	37 .3048	36 .4252	36 .5350	36 .6350	38 .
43	38 .1844	37 .3048	37 .4146	37 .5146	39 .
44	39 .0640	38 .1844	38 .2942	38 .3942	40 .
45	39 .9436	39 .0640	39 .1738	39 .2738	41 .
46	40 .8232	39 .9436	40 .0534	40 .1534	42 .
47	41 .7028	40 .8232	40 .9330	40 .9930	43 .
48	42 .5824	41 .7028	41 .8126	41 .8726	44 .
49	43 .4620	42 .5824	42 .6922	42 .7522	45 .
50	44 .3416	43 .4620	43 .5718	43 .6318	46 .
51	45 .2212	44 .3416	44 .4514	44 .5114	47 .
52	46 .1008	45 .2212	45 .3310	45 .3910	48 .
53	46 .9804	46 .1008	46 .2106	46 .2706	49 .
54	47 .8600	46 .9804	46 .0902	46 .1502	50 .
55	48 .7396	47 .8600	46 .9698	47 .0298	51 .
56	49 .6192	48 .7396	47 .8494	47 .9094	52 .
57	50 .4988	49 .6192	48 .7290	48 .7890	53 .
58	51 .3784	50 .4988	49 .6086	49 .6686	54 .
59	52 .2580	51 .3784	49 .4882	49 .5482	55 .
60	53 .1376	52 .2580	49 .3678	49 .4278	56 .
61	54 .0172	53 .1376	49 .2474	49 .3074	57 .
62	54 .8968	54 .0172	49 .1270	49 .1870	58 .
63	55 .7764	54 .8968	49 .0066	49 .0666	59 .
64	56 .6560	55 .7764	48 .8862	48 .9462	60 .
65	57 .5356	56 .6560	48 .7658	48 .8258	61 .
66	58 .4152	57 .5356	48 .6454	48 .7054	62 .
67	59 .2948	58 .4152	48 .5250	48 .5850	63 .
68	60 .1744	59 .2948	48 .4046	48 .4646	64 .
69	61 .0540	60 .1744	48 .2842	48 .3442	65 .
70	61 .9336	61 .0540	48 .1638	48 .2238	66 .
71	62 .8132	61 .9336	48 .0434	48 .1034	67 .
72	63 .6928	62 .8132	47 .9230	47 .9830	68 .
73	64 .5724	63 .6928	47 .8026	47 .8626	69 .
74	65 .4520	64 .5724	47 .6822	47 .7422	70 .
75	66 .3316	65 .4520	47 .5618	47 .6218	71 .
76	67 .2112	66 .3316	47 .4414	47 .5014	72 .
77	68 .0908	67 .2112	47 .3210	47 .3810	73 .
78	68 .9704	68 .0908	47 .2006	47 .2606	74 .
79	69 .8500	68 .9704	47 .0802	47 .1402	75 .
80	70 .7296	69 .8500	46 .9598	46 .9998	76 .
81	71 .6092	70 .7296	46 .8394	46 .8794	77 .
82	72 .4888	71 .6092	46 .7190	46 .7590	78 .
83	73 .3684	72 .4888	46 .5986	46 .6386	79 .
84	74 .2480	73 .3684	46 .4782	46 .5182	80 .
85	75 .1276	74 .2480	46 .3578	46 .3978	81 .
86	76 .0072	75 .1276	46 .2374	46 .2774	82 .
87	76 .8868	76 .0072	46 .1170	46 .1570	83 .
88	77 .7664	76 .8868	45 .9966	45 .9966	84 .
89	78 .6460	77 .7664	45 .8762	45 .8762	85 .
90	79 .5256	78 .6460	45 .7558	45 .7558	86 .
91	80 .4052	79 .5256	45 .6354	45 .6354	87 .
92	81 .2848	80 .4052	45 .5150	45 .5150	88 .
93	82 .1644	81 .2848	45 .3946	45 .3946	89 .
94	83 .0440	82 .1644	45 .2742	45 .2742	90 .
95	83 .9236	83 .0440	45 .1538	45 .1538	91 .
96	84 .8032	83 .9236	45 .0334	45 .0334	92 .
97	85 .6828	84 .8032	44 .9130	44 .9130	93 .
98	86 .5624	85 .6828	44 .7926	44 .7926	94 .
99	87 .4420	86 .5624	44 .6722	44 .6722	95 .
100	88 .3216	87 .4420	44 .5518	44 .5518	96 .

A Second Table

Breadth. Inch.	Length in Feet 100.		Length in Feet 200.		Length in Feet 300.		Length in Feet 400.		Length in Feet 500.	
	Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.		Content. Yds. Parts.	
$\frac{1}{4}$	0	.2314	0	.4629	0	.6944	0	.9259	1	.1574
$\frac{1}{2}$	0	.4629	0	.9259	1	.3888	1	.8518	2	.3148
$\frac{3}{4}$	0	.6944	1	.3888	2	.0833	2	.7777	3	.4722
1	0	.9259	1	.8518	2	.7777	3	.7037	4	.6296
2	1	.8518	3	.7037	5	.5555	7	.4074	9	.2592
3	2	.7777	5	.5555	8	.3333	11	.1111	13	.8888
4	3	.7037	7	.4074	11	.1111	14	.8148	18	.5185
5	4	.6296	9	.2592	13	.8888	18	.5185	23	.1481
6	5	.5555	11	.1111	16	.6666	22	.2222	27	.7777
7	6	.4814	12	.9629	19	.4444	25	.9259	32	.4074
8	7	.4074	14	.8148	22	.2222	29	.6296	37	.0370
9	8	.3333	16	.6666	25		33	.3333	41	.6666
10	9	.2592	18	.5185	27	.7777	37	.0370	46	.2962
Feet.	10	.1851	20	.3703	30	.5555	40	.7407	50	.9259
1	11	.1111	22	.2222	33	.3333	44	.4444	55	.5555
2	22	.2222	44	.4444	66	.6666	88	.8888	111	.1111
3	33	.3333	66	.6666	100		133	.3333	166	.6666
4	44	.4444	88	.8888	133	.3333	177	.7777	222	.2222
5	55	.5555	111	.1111	166	.6666	222	.2222	277	.7777
6	66	.6666	133	.3333	200		266	.6666	333	.3333
7	77	.7777	155	.5555	233	.3333	311	.1111	388	.8888
8	88	.8888	177	.7777	266	.6666	355	.5555	444	.4444
9	100		200		300		400		500	
10	111	.1111	222	.2222	333	.3333	444	.4444	555	.5555
11	122	.2222	244	.4444	366	.6666	488	.8888	611	.1111
12	133	.3333	266	.6666	400		533	.3333	666	.6666
13	144	.4444	288	.8888	433	.3333	577	.7777	722	.2222
14	155	.5555	311	.1111	466	.6666	622	.2222	777	.7777
15	166	.6666	333	.3333	500		666	.6666	833	.3333
16	177	.7777	355	.5555	533	.3333	711	.1111	888	.8888
17	188	.8888	377	.7777	566	.6666	755	.5555	944	.4444
18	200		400		600		800		1000	
19	211	.1111	422	.2222	633	.3333	844	.4444	1055	.5555
20	222	.2222	444	.4444	666	.6666	888	.8888	1111	.1111
30	333	.3333	666	.6666	1000		1333	.3333	1666	.6666
40	444	.4444	888	.8888	1333	.3333	1777	.7777	2222	.2222
50	555	.5555	1111	.1111	1666	.6666	2222	.2222	2777	.7777
100	1111	.1111	2222	.2222	3333	.3333	4444	.4444	5555	.5555

Breadth.	Length in Feet 600.	Length in Feet 700.	Length in Feet 800.	Length in Feet 900.	Length in Feet 1000.
Inch.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.	Content. Yds. Parts.
1	1 .3888	1 .6203	1 .8518	2 .0833	2 .3148
2	2 .7777	3 .2407	3 .7037	4 .1666	4 .6296
3	4 .1666	4 .8611	5 .5555	6 .2500	6 .9444
4	5 .5555	6 .4814	7 .4074	8 .3333	9 .2592
5	11 .1111	12 .9629	14 .8148	16 .6666	18 .5185
6	16 .6666	19 .4444	22 .2222	25 .	27 .7777
7	22 .2222	25 .9259	29 .6296	33 .3333	37 .0370
8	27 .7777	32 .4074	37 .0370	41 .6666	46 .2962
9	33 .3333	38 .8888	44 .4444	50 .	55 .5555
10	38 .8888	45 .3703	51 .8518	58 .3333	64 .8148
11	44 .4444	51 .8518	59 .2592	66 .6666	74 .0740
12	50 .	58 .3333	66 .6666	75 .	83 .3333
13	55 .5555	64 .8148	74 .0740	83 .3333	92 .5925
14	61 .1111	71 .2962	81 .4814	91 .6666	101 .8518
15	66 .6666	77 .7777	88 .8888	100 .	111 .1111
16	133 .3333	155 .5555	177 .7777	200 .	222 .2222
17	200 .	233 .3333	266 .6666	300 .	333 .3333
18	266 .6666	311 .1111	355 .5555	400 .	444 .4444
19	333 .3333	388 .8888	444 .4444	500 .	555 .5555
20	400 .	466 .6666	533 .3333	600 .	666 .6666
21	466 .6666	544 .4444	622 .2222	700 .	777 .7777
22	533 .3333	622 .2222	711 .1111	800 .	888 .8888
23	600 .	700 .	800 .	900 .	1000 .
24	666 .6666	777 .7777	888 .8888	1000 .	1111 .1111
25	733 .3333	855 .5555	977 .7777	1100 .	1222 .2222
26	800 .	933 .3333	1066 .6666	1200 .	1333 .3333
27	866 .6666	1011 .1111	1155 .5555	1300 .	1444 .4444
28	933 .3333	1088 .8888	1244 .4444	1400 .	1555 .5555
29	1000 .	1166 .6666	1333 .3333	1500 .	1666 .6666
30	1066 .6666	1244 .4444	1422 .2222	1600 .	1777 .7777
31	1133 .3333	1322 .2222	1511 .1111	1700 .	1888 .8888
32	1200 .	1400 .	1600 .	1800 .	2000 .
33	1266 .6666	1477 .7777	1688 .8888	1900 .	2111 .1111
34	1333 .3333	1555 .5555	1777 .7777	2000 .	2222 .2222
35	1400 .	1633 .3333	1866 .6666	2100 .	2333 .3333
36	1466 .6666	1711 .1111	1955 .5555	2200 .	2444 .4444
37	1533 .3333	1788 .8888	2044 .4444	2300 .	2555 .5555
38	1600 .	1866 .6666	2133 .3333	2400 .	2666 .6666
39	1666 .6666	1944 .4444	2222 .2222	2500 .	2777 .7777
40	1733 .3333	2022 .2222	2311 .1111	2600 .	2888 .8888
41	1800 .	2100 .	2400 .	2700 .	3000 .
42	1866 .6666	2177 .7777	2488 .8888	2800 .	3111 .1111
43	1933 .3333	2255 .5555	2577 .7777	2900 .	3222 .2222
44	2000 .	2333 .3333	2666 .6666	3000 .	3333 .3333
45	2066 .6666	2411 .1111	2755 .5555	3100 .	3444 .4444
46	2133 .3333	2488 .8888	2844 .4444	3200 .	3555 .5555
47	2200 .	2566 .6666	2933 .3333	3300 .	3666 .6666
48	2266 .6666	2644 .4444	3022 .2222	3400 .	3777 .7777
49	2333 .3333	2722 .2222	3111 .1111	3500 .	3888 .8888
50	2400 .	2800 .	3200 .	3600 .	4000 .
51	2466 .6666	2877 .7777	3288 .8888	3700 .	4111 .1111
52	2533 .3333	2955 .5555	3377 .7777	3800 .	4222 .2222
53	2600 .	3033 .3333	3466 .6666	3900 .	4333 .3333
54	2666 .6666	3111 .1111	3555 .5555	4000 .	4444 .4444
55	2733 .3333	3188 .8888	3644 .4444	4100 .	4555 .5555
56	2800 .	3266 .6666	3733 .3333	4200 .	4666 .6666
57	2866 .6666	3344 .4444	3822 .2222	4300 .	4777 .7777
58	2933 .3333	3422 .2222	3911 .1111	4400 .	4888 .8888
59	3000 .	3500 .	4000 .	4500 .	5000 .
60	3066 .6666	3577 .7777	4088 .8888	4600 .	5111 .1111
61	3133 .3333	3655 .5555	4177 .7777	4700 .	5222 .2222
62	3200 .	3733 .3333	4266 .6666	4800 .	5333 .3333
63	3266 .6666	3811 .1111	4355 .5555	4900 .	5444 .4444
64	3333 .3333	3888 .8888	4444 .4444	5000 .	5555 .5555
65	3400 .	3966 .6666	4533 .3333	5100 .	5666 .6666
66	3466 .6666	4044 .4444	4622 .2222	5200 .	5777 .7777
67	3533 .3333	4122 .2222	4711 .1111	5300 .	5888 .8888
68	3600 .	4200 .	4800 .	5400 .	6000 .
69	3666 .6666	4277 .7777	4888 .8888	5500 .	6111 .1111
70	3733 .3333	4355 .5555	4977 .7777	5600 .	6222 .2222
71	3800 .	4433 .3333	5066 .6666	5700 .	6333 .3333
72	3866 .6666	4511 .1111	5155 .5555	5800 .	6444 .4444
73	3933 .3333	4588 .8888	5244 .4444	5900 .	6555 .5555
74	4000 .	4666 .6666	5333 .3333	6000 .	6666 .6666
75	4066 .6666	4744 .4444	5422 .2222	6100 .	6777 .7777
76	4133 .3333	4822 .2222	5511 .1111	6200 .	6888 .8888
77	4200 .	4900 .	5600 .	6300 .	7000 .
78	4266 .6666	4977 .7777	5688 .8888	6400 .	7111 .1111
79	4333 .3333	5055 .5555	5777 .7777	6500 .	7222 .2222
80	4400 .	5133 .3333	5866 .6666	6600 .	7333 .3333
81	4466 .6666	5211 .1111	5955 .5555	6700 .	7444 .4444
82	4533 .3333	5288 .8888	6044 .4444	6800 .	7555 .5555
83	4600 .	5366 .6666	6133 .3333	6900 .	7666 .6666
84	4666 .6666	5444 .4444	6222 .2222	7000 .	7777 .7777
85	4733 .3333	5522 .2222	6311 .1111	7100 .	7888 .8888
86	4800 .	5600 .	6400 .	7200 .	8000 .
87	4866 .6666	5677 .7777	6488 .8888	7300 .	8111 .1111
88	4933 .3333	5755 .5555	6577 .7777	7400 .	8222 .2222
89	5000 .	5833 .3333	6666 .6666	7500 .	8333 .3333
90	5066 .6666	5911 .1111	6755 .5555	7600 .	8444 .4444
91	5133 .3333	5988 .8888	6844 .4444	7700 .	8555 .5555
92	5200 .	6066 .6666	6933 .3333	7800 .	8666 .6666
93	5266 .6666	6144 .4444	7022 .2222	7900 .	8777 .7777
94	5333 .3333	6222 .2222	7111 .1111	8000 .	8888 .8888
95	5400 .	6300 .	7200 .	8100 .	9000 .
96	5466 .6666	6377 .7777	7288 .8888	8200 .	9111 .1111
97	5533 .3333	6455 .5555	7377 .7777	8300 .	9222 .2222
98	5600 .	6533 .3333	7466 .6666	8400 .	9333 .3333
99	5666 .6666	6611 .1111	7555 .5555	8500 .	9444 .4444
100	5733 .3333	6688 .8888	7644 .4444	8600 .	9555 .5555
101	5800 .	6766 .6666	7733 .3333	8700 .	9666 .6666
102	5866 .6666	6844 .4444	7822 .2222	8800 .	9777 .7777
103	5933 .3333	6922 .2222	7911 .1111	8900 .	9888 .8888
104	6000 .	7000 .	8000 .	9000 .	10000 .

The EXPLANATION and Use of the foregoing TABLE.

THE Number of Columns, and the order of them is the same in every Page of this Table as in the former, only with this Difference; that the narrow Column on the Left-hand shews the Breadth of any work in the same Manner as it does the Length in the first Table; and at the Top of the other Columns is set the Length, which is carried on in this manner; from 1 Inch to 3 Foot by the addition of 1 Inch only; from 1 to 100 Feet by the addition of 1 Foot only; and from 100 to 1000 Feet by the addition of 100 Feet. Also at the Head of each Column under the Length, stands these Words, *Content, Yds. Parts.* So to find the Content in Square Yards of any Piece of Work, you must find the Length at the Head of the Table, and the Breadth in the narrow Column on the Left-hand, and in the Angle of meeting you will have the Content in Square Yards as required.

EXAMPLE I.

A Piece of *Wainscoting* is 92 Feet in Length, and 14 Feet in Breadth, How many Square Yards doth it contain? Look for 92 Feet the Length at the Head of the Table, and for 14 Feet the Breadth in the Left-hand Column, then under 92 Feet the Length, and against 14 Feet the Breadth stands this Number, 143.1111, that is 143 Yards, and One Thousand One Hundred and Eleven Ten Thousandth Parts of a Yard,

EXAMPLE II.

A Piece of *Wainscoting* is 94 Foot long, and 14 Feet 2 Inches broad, What is the Content in Square Yards? Look for the Length at the Top of the Table, and the Breadth in the Side as before, and in the Column under the Length against 14 Feet in Breadth, you will find this Number,

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Explanation and Use of this Table.

ANY Decimal Parts of a Square Yard being given, look for them in the TABLE; and on the left Hand, you have the Feet and Inches equal to them.

EXAMPLE.

What Number of Feet and Inches are equal to this Decimal, .1111? Looking for it in the TABLE, I find just 1 Foot; likewise against this Decimal, .2222, I find just 2 Feet; and against this, .3796, Feet 5 Inches; the like Method in any other.

Note, If a given Decimal cannot be found exactly in the TABLE, you must take the next lesser; as suppose the given Decimal is .6805, the next lesser .6759, which is equal to 6 Feet 1 Inch; and the decimal .6805 must bear the same Equality with that; it not being great enough to reach another Inch.

Place this at Page 53, to fold out.

A TABLE, shewing by Inspection the Decimal Parts of a Square Yard, equal to any Number of Feet and Inches, being a Foot broad.

Feet	Inch.	Decim. Parts.	Feet	Inch.	Decim. Parts.	Feet	Inch.	Decim. Parts.	Feet	Inch.	Decim. Parts.
0	= 1	.0092	2	= 4	.2592	4	= 7	.5092	6	= 10	.7592
0	= 2	.0185	2	= 5	.2685	4	= 8	.5185	6	= 11	.7685
0	= 3	.0277	2	= 6	.2777	4	= 9	.5277	7	= 0	.7777
0	= 4	.0370	2	= 7	.2870	4	= 10	.5370	7	= 1	.7870
0	= 5	.0462	2	= 8	.2962	4	= 11	.5462	7	= 2	.7962
0	= 6	.0555	2	= 9	.3055	5	= 0	.5555	7	= 3	.8055
0	= 7	.0648	2	= 10	.3148	5	= 1	.5648	7	= 4	.8148
0	= 8	.0740	2	= 11	.3240	5	= 2	.5740	7	= 5	.8240
0	= 9	.0833	3	= 0	.3333	5	= 3	.5833	7	= 6	.8333
0	= 10	.0925	3	= 1	.3425	5	= 4	.5925	7	= 7	.8425
0	= 11	.1018	3	= 2	.3518	5	= 5	.6018	7	= 8	.8518
1	= 0	.1111	3	= 3	.3611	5	= 6	.6111	7	= 9	.8611
1	= 1	.1203	3	= 4	.3703	5	= 7	.6203	7	= 10	.8703
1	= 2	.1296	3	= 5	.3796	5	= 8	.6296	7	= 11	.8796
1	= 3	.1388	3	= 6	.3888	5	= 9	.6388	8	= 0	.8888
1	= 4	.1481	3	= 7	.3981	5	= 10	.6481	8	= 1	.8981
1	= 5	.1574	3	= 8	.4074	5	= 11	.6574	8	= 2	.9074
1	= 6	.1666	3	= 9	.4166	6	= 0	.6666	8	= 3	.9166
1	= 7	.1759	3	= 10	.4259	6	= 1	.6759	8	= 4	.9259
1	= 8	.1851	3	= 11	.4351	6	= 2	.6851	8	= 5	.9351
1	= 9	.1944	4	= 0	.4444	6	= 3	.6944	8	= 6	.9444
1	= 10	.2037	4	= 1	.4537	6	= 4	.7037	8	= 7	.9537
1	= 11	.2129	4	= 2	.4629	6	= 5	.7129	8	= 8	.9629
2	= 0	.2222	4	= 3	.4722	6	= 6	.7222	8	= 9	.9722
2	= 1	.2314	4	= 4	.4814	6	= 7	.7314	8	= 10	.9814
2	= 2	.2407	4	= 5	.4907	6	= 8	.7407	8	= 11	.9907
2	= 3	.2500	4	= 6	.5000	6	= 9	.7500			

Explanation and Use of this Table.

IV. Decimal Parts of a Square Yard being given, look for them in the Table; and on the left Hand, you have the Feet and Inches equal to them.

EXAMPLE.

What Number of Feet and Inches are equal to 111.1111 Decimals? Looking for it in the Table, find just 1 Foot; likewise against the Decimal, 1111, I find half a Foot; and against this, 3706, Feet & Inches; the like Method in any other.

Note, If a given Decimal cannot be found exactly in the Table, you must take the next lesser; as the next lesser to 111.1111 is 111.111, the next lesser to 111.111 is 111.11, and the next lesser to 111.11 is 111.1, and the next lesser to 111.1 is 111, and the next lesser to 111 is 110, and the next lesser to 110 is 109, and the next lesser to 109 is 108, and the next lesser to 108 is 107, and the next lesser to 107 is 106, and the next lesser to 106 is 105, and the next lesser to 105 is 104, and the next lesser to 104 is 103, and the next lesser to 103 is 102, and the next lesser to 102 is 101, and the next lesser to 101 is 100, and the next lesser to 100 is 99, and the next lesser to 99 is 98, and the next lesser to 98 is 97, and the next lesser to 97 is 96, and the next lesser to 96 is 95, and the next lesser to 95 is 94, and the next lesser to 94 is 93, and the next lesser to 93 is 92, and the next lesser to 92 is 91, and the next lesser to 91 is 90, and the next lesser to 90 is 89, and the next lesser to 89 is 88, and the next lesser to 88 is 87, and the next lesser to 87 is 86, and the next lesser to 86 is 85, and the next lesser to 85 is 84, and the next lesser to 84 is 83, and the next lesser to 83 is 82, and the next lesser to 82 is 81, and the next lesser to 81 is 80, and the next lesser to 80 is 79, and the next lesser to 79 is 78, and the next lesser to 78 is 77, and the next lesser to 77 is 76, and the next lesser to 76 is 75, and the next lesser to 75 is 74, and the next lesser to 74 is 73, and the next lesser to 73 is 72, and the next lesser to 72 is 71, and the next lesser to 71 is 70, and the next lesser to 70 is 69, and the next lesser to 69 is 68, and the next lesser to 68 is 67, and the next lesser to 67 is 66, and the next lesser to 66 is 65, and the next lesser to 65 is 64, and the next lesser to 64 is 63, and the next lesser to 63 is 62, and the next lesser to 62 is 61, and the next lesser to 61 is 60, and the next lesser to 60 is 59, and the next lesser to 59 is 58, and the next lesser to 58 is 57, and the next lesser to 57 is 56, and the next lesser to 56 is 55, and the next lesser to 55 is 54, and the next lesser to 54 is 53, and the next lesser to 53 is 52, and the next lesser to 52 is 51, and the next lesser to 51 is 50, and the next lesser to 50 is 49, and the next lesser to 49 is 48, and the next lesser to 48 is 47, and the next lesser to 47 is 46, and the next lesser to 46 is 45, and the next lesser to 45 is 44, and the next lesser to 44 is 43, and the next lesser to 43 is 42, and the next lesser to 42 is 41, and the next lesser to 41 is 40, and the next lesser to 40 is 39, and the next lesser to 39 is 38, and the next lesser to 38 is 37, and the next lesser to 37 is 36, and the next lesser to 36 is 35, and the next lesser to 35 is 34, and the next lesser to 34 is 33, and the next lesser to 33 is 32, and the next lesser to 32 is 31, and the next lesser to 31 is 30, and the next lesser to 30 is 29, and the next lesser to 29 is 28, and the next lesser to 28 is 27, and the next lesser to 27 is 26, and the next lesser to 26 is 25, and the next lesser to 25 is 24, and the next lesser to 24 is 23, and the next lesser to 23 is 22, and the next lesser to 22 is 21, and the next lesser to 21 is 20, and the next lesser to 20 is 19, and the next lesser to 19 is 18, and the next lesser to 18 is 17, and the next lesser to 17 is 16, and the next lesser to 16 is 15, and the next lesser to 15 is 14, and the next lesser to 14 is 13, and the next lesser to 13 is 12, and the next lesser to 12 is 11, and the next lesser to 11 is 10, and the next lesser to 10 is 9, and the next lesser to 9 is 8, and the next lesser to 8 is 7, and the next lesser to 7 is 6, and the next lesser to 6 is 5, and the next lesser to 5 is 4, and the next lesser to 4 is 3, and the next lesser to 3 is 2, and the next lesser to 2 is 1, and the next lesser to 1 is 0.

146.2222, and against 2 Inches in Breadth, you will have this Number, 1.7407 which 2 Contents being added together as in the Margin, the true Content in Square Yards will be 147.9629, that is 147 Yards and Nine Thousand Six Hundred and Twenty-nine Ten Thousandth Parts of a Yard.

EXAMPLE III.

A Piece of work is 91 Feet 8 Inches in Length, and 13 Feet 10 Inches in Breadth, What is the Content? First look for 91 Feet at the Top of the Table as before, under which, and against 13 Feet in Breadth stands 131.4444, also against 10 Inches in Breadth stands 8.4259, then turning back to 8 Inches in Length, under which, against 13 Feet in Breadth stands 0.9629; also against 10 Inches in Breadth stands 0.0617, these Numbers being all added together as in the Margin, the true Content in Square Yards will be 140.8949, that is 140 Yards and Eight Thousand Nine Hundred and Forty-nine Ten Thousandth Parts of a Yard. More Examples I believe are needless, these being sufficient to explain the Work.



A Table of Solid Measure.

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Length	Side in Inches 2.	Side in Inches 2 $\frac{1}{4}$	Side in Inches 2 $\frac{1}{2}$	Side in Inches 2 $\frac{3}{4}$	Side in Inches 3.
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0.0005	0.0007	0.0009	0.0010	0.0013
$\frac{1}{2}$	0.0011	0.0014	0.0018	0.0021	0.0026
$\frac{3}{4}$	0.0017	0.0021	0.0027	0.0032	0.0039
1	0.0023	0.0029	0.0036	0.0043	0.0052
2	0.0046	0.0058	0.0072	0.0087	0.0104
3	0.0069	0.0087	0.0108	0.0131	0.0156
4	0.0092	0.0117	0.0144	0.0175	0.0208
5	0.0115	0.0146	0.0180	0.0218	0.0260
6	0.0138	0.0175	0.0217	0.0262	0.0312
7	0.0162	0.0205	0.0253	0.0306	0.0364
8	0.0185	0.0234	0.0289	0.0350	0.0416
9	0.0208	0.0263	0.0325	0.0393	0.0468
10	0.0231	0.0292	0.0361	0.0437	0.0521
11	0.0254	0.0322	0.0397	0.0481	0.0573
Feet.					
1	0.0277	0.0351	0.0434	0.0525	0.0625
2	0.0555	0.0703	0.0868	0.1050	0.1250
3	0.0833	0.1054	0.1302	0.1575	0.1875
4	0.1111	0.1406	0.1736	0.2100	0.2500
5	0.1388	0.1757	0.2170	0.2625	0.3125
6	0.1666	0.2109	0.2604	0.3151	0.3750
7	0.1944	0.2460	0.3038	0.3676	0.4375
8	0.2222	0.2812	0.3472	0.4201	0.5000
9	0.2500	0.3164	0.3906	0.4726	0.5625
10	0.2777	0.3515	0.4340	0.5251	0.6250
11	0.3055	0.3867	0.4774	0.5776	0.6875
12	0.3333	0.4218	0.5208	0.6302	0.7500
13	0.3611	0.4570	0.5642	0.6827	0.8125
14	0.3888	0.4921	0.6076	0.7352	0.8750
15	0.4166	0.5273	0.6510	0.7877	0.9375
16	0.4444	0.5624	0.6944	0.8402	1.
17	0.4722	0.5976	0.7378	0.8927	1.0625
18	0.5000	0.6328	0.7812	0.9453	1.1250
19	0.5277	0.6679	0.8246	0.9978	1.1875
20	0.5555	0.7031	0.8680	1.0503	1.2500
30	0.8333	1.0546	1.3020	1.5755	1.8750
40	1.1111	1.4062	1.7361	2.1006	2.5000
50	1.3888	1.7578	2.1701	2.6258	3.1250
60	1.6666	2.1093	2.6041	3.1510	3.7500

Length	Side in Inches $3\frac{1}{2}$	Side in Inches $3\frac{1}{2}$	Side in Inches $3\frac{1}{2}$	Side in Inches 4.	Side in Inches $4\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0.0015	0.0017	0.0020	0.0023	0.0026
2	0.0030	0.0035	0.0040	0.0046	0.0052
3	0.0045	0.0053	0.0061	0.0069	0.0078
4	0.0061	0.0070	0.0081	0.0092	0.0104
5	0.0122	0.0141	0.0162	0.0185	0.0209
6	0.0183	0.0212	0.0244	0.0277	0.0313
7	0.0244	0.0283	0.0325	0.0370	0.0418
8	0.0305	0.0354	0.0406	0.0462	0.0522
9	0.0366	0.0425	0.0488	0.0555	0.0627
10	0.0427	0.0496	0.0569	0.0648	0.0731
11	0.0488	0.0567	0.0651	0.0740	0.0836
12	0.0550	0.0638	0.0732	0.0833	0.0940
13	0.0611	0.0708	0.0813	0.0925	0.1045
14	0.0672	0.0779	0.0895	0.1018	0.1149
Feet.					
1	0.0733	0.0850	0.0976	0.1111	0.1254
2	0.1467	0.1701	0.1953	0.2222	0.2508
3	0.2200	0.2552	0.2929	0.3333	0.3763
4	0.2934	0.3402	0.3906	0.4444	0.5017
5	0.3667	0.4253	0.4882	0.5555	0.6271
6	0.4401	0.5104	0.5859	0.6666	0.7526
7	0.5134	0.5954	0.6835	0.7777	0.8780
8	0.5868	0.6805	0.7812	0.8888	1.0034
9	0.6601	0.7656	0.8789	1.	1.1289
10	0.7335	0.8506	0.9765	1.1111	1.2543
11	0.8068	0.9357	1.0742	1.2222	1.3797
12	0.8802	1.0208	1.1718	1.3333	1.5052
13	0.9535	1.1058	1.2693	1.4444	1.6306
14	1.0269	1.1909	1.3671	1.5555	1.7560
15	1.1002	1.2760	1.4648	1.6666	1.8815
16	1.1736	1.3611	1.5624	1.7777	2.0069
17	1.2469	1.4461	1.6601	1.8888	2.1323
18	1.3203	1.5312	1.7578	2.	2.2578
19	1.3936	1.6163	1.8554	2.1111	2.3832
20	1.4670	1.7013	1.9531	2.2222	2.5086
30	2.2005	2.5520	2.9296	3.3333	3.7630
40	2.9340	3.4027	3.9062	4.4444	5.0173
50	3.6675	4.2534	4.8828	5.5555	6.2717
60	4.4010	5.1041	5.8593	6.6666	7.5260

A Table of Solid Measure.

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Length.	Side in Inches $4\frac{1}{2}$	Side in Inches $4\frac{3}{4}$	Side in Inches 5.	Side in Inches $5\frac{1}{4}$	Side in Inches $5\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
4	0 .0029	0 .0032	0 .0036	0 .0039	0 .0043
5	0 .0058	0 .0065	0 .0072	0 .0079	0 .0087
6	0 .0087	0 .0097	0 .0108	0 .0119	0 .0131
7	0 .0117	0 .0130	0 .0144	0 .0159	0 .0175
8	0 .0234	0 .0261	0 .0289	0 .0319	0 .0350
9	0 .0351	0 .0391	0 .0434	0 .0478	0 .0525
10	0 .0468	0 .0522	0 .0578	0 .0638	0 .0700
11	0 .0585	0 .0652	0 .0723	0 .0797	0 .0875
12	0 .0703	0 .0783	0 .0868	0 .0957	0 .1050
13	0 .0820	0 .0914	0 .1012	0 .1116	0 .1225
14	0 .0937	0 .1044	0 .1157	0 .1276	0 .1400
15	0 .1054	0 .1175	0 .1302	0 .1435	0 .1575
16	0 .1171	0 .1305	0 .1446	0 .1595	0 .1750
17	0 .1289	0 .1436	0 .1591	0 .1754	0 .1925
Feet.					
1	0 .1406	0 .1566	0 .1736	0 .1914	0 .2100
2	0 .2812	0 .3133	0 .3472	0 .3828	0 .4201
3	0 .4218	0 .4700	0 .5208	0 .5742	0 .6302
4	0 .5625	0 .6267	0 .6944	0 .7656	0 .8402
5	0 .7031	0 .7834	0 .8680	0 .9570	1 .0503
6	0 .8437	0 .9401	1 .0416	1 .1484	1 .2604
7	0 .9843	1 .0967	1 .2152	1 .3398	1 .4704
8	1 .1250	1 .2534	1 .3888	1 .5312	1 .6805
9	1 .2656	1 .4101	1 .5625	1 .7226	1 .8906
10	1 .4062	1 .5668	1 .7361	1 .9140	2 .1006
11	1 .5468	1 .7235	1 .9097	2 .1054	2 .3107
12	1 .6875	1 .8802	2 .0833	2 .2968	2 .5208
13	1 .8281	2 .0368	2 .2569	2 .4882	2 .7309
14	1 .9687	2 .1935	2 .4305	2 .6796	2 .9409
15	2 .1093	2 .3502	2 .6041	2 .8710	3 .1510
16	2 .2500	2 .5069	2 .7777	3 .0625	3 .3611
17	2 .3906	2 .6636	2 .9513	3 .2539	3 .5711
18	2 .5312	2 .8203	3 .1250	3 .4453	3 .7812
19	2 .6718	2 .9769	3 .2986	3 .6367	3 .9913
20	2 .8125	3 .1336	3 .4722	3 .8281	4 .2013
30	4 .2187	4 .7005	5 .2083	5 .7421	6 .3020
40	5 .6250	6 .2673	6 .9444	7 .6562	8 .4027
50	7 .0312	7 .8342	8 .6805	9 .5703	10 .5934
60	8 .4375	9 .4010	10 .4166	11 .4843	12 .6041

A Table of Solid Measure.

Length.	Side in Inches $5\frac{1}{2}$	Side in Inches 6.	Side in Inches $6\frac{1}{2}$	Side in Inches $6\frac{1}{2}$	Side in Inches $6\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0 .0047	0 .0052	0 .0056	0 .0061	0 .0065
$\frac{1}{2}$	0 .0095	0 .0104	0 .0113	0 .0122	0 .0131
$\frac{3}{4}$	0 .0143	0 .0156	0 .0169	0 .0183	0 .0197
1	0 .0191	0 .0208	0 .0226	0 .0244	0 .0263
2	0 .0382	0 .0416	0 .0452	0 .0489	0 .0527
3	0 .0574	0 .0625	0 .0678	0 .0733	0 .0791
4	0 .0765	0 .0833	0 .0904	0 .0978	0 .1054
5	0 .0956	0 .1041	0 .1130	0 .1222	0 .1318
6	0 .1148	0 .1250	0 .1356	0 .1467	0 .1582
7	0 .1339	0 .1458	0 .1582	0 .1711	0 .1845
8	0 .1530	0 .1666	0 .1808	0 .1956	0 .2109
9	0 .1722	0 .1875	0 .2034	0 .2200	0 .2373
10	0 .1913	0 .2083	0 .2260	0 .2445	0 .2636
11	0 .2104	0 .2291	0 .2486	0 .2689	0 .2900
Feet.					
1	0 .2296	0 .2500	0 .2712	0 .2934	0 .3164
2	0 .4592	0 .5000	0 .5425	0 .5868	0 .6328
3	0 .6888	0 .7500	0 .8138	0 .8802	0 .9492
4	0 .9184	1 .0000	1 .0850	1 .1736	1 .2656
5	1 .1480	1 .2500	1 .3563	1 .4670	1 .5820
6	1 .3776	1 .5000	1 .6276	1 .7604	1 .8984
7	1 .6072	1 .7500	1 .8988	2 .0538	2 .2148
8	1 .8368	2 .0000	2 .1701	2 .3472	2 .5312
9	2 .0664	2 .2500	2 .4414	2 .6406	2 .8476
10	2 .2960	2 .5000	2 .7126	2 .9340	3 .1640
11	2 .5256	2 .7500	2 .9839	3 .2274	3 .4804
12	2 .7552	3 .0000	3 .2552	3 .5208	3 .7968
13	2 .9848	3 .2500	3 .5264	3 .8142	4 .1132
14	3 .2144	3 .5000	3 .7977	4 .1076	4 .4296
15	3 .4440	3 .7500	4 .0690	4 .4010	4 .7460
16	3 .6736	4 .0000	4 .3402	4 .6944	5 .0625
17	3 .9032	4 .2500	4 .6115	4 .9878	5 .3789
18	4 .1328	4 .5000	4 .8828	5 .2812	5 .6953
19	4 .3624	4 .7500	5 .1540	5 .5746	6 .0117
20	4 .5920	5 .0000	5 .4253	5 .8680	6 .3281
30	6 .8880	7 .5000	8 .1380	8 .8020	9 .4921
40	9 .1840	10 .0000	10 .8506	11 .7360	12 .6562
50	11 .4800	12 .5000	13 .5633	14 .6701	15 .8203
60	13 .7760	15 .0000	16 .2760	17 .6041	18 .9843

A Table of Solid Measure.

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Length.	Side in Inches 7.	Side in Inches 7½	Side in Inches 8.	Side in Inches 8½	Side in Inches 9.
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0.0070	0.0076	0.0081	0.0086	0.0092
2	0.0141	0.0152	0.0162	0.0173	0.0185
3	0.0212	0.0228	0.0244	0.0260	0.0277
4	0.0283	0.0304	0.0325	0.0347	0.0370
5	0.0357	0.0380	0.0401	0.0423	0.0446
6	0.0430	0.0456	0.0481	0.0506	0.0531
7	0.0504	0.0532	0.0559	0.0586	0.0613
8	0.0578	0.0608	0.0637	0.0666	0.0695
9	0.0652	0.0684	0.0713	0.0743	0.0773
10	0.0727	0.0760	0.0791	0.0822	0.0853
11	0.0801	0.0836	0.0869	0.0902	0.0935
12	0.0876	0.0912	0.0947	0.0982	0.1017
13	0.0950	0.0988	0.1025	0.1062	0.1100
14	0.1025	0.1064	0.1103	0.1142	0.1181
15	0.1100	0.1140	0.1181	0.1221	0.1261
16	0.1175	0.1216	0.1257	0.1298	0.1339
17	0.1250	0.1292	0.1335	0.1376	0.1418
18	0.1325	0.1368	0.1411	0.1454	0.1497
19	0.1400	0.1444	0.1487	0.1531	0.1575
20	0.1475	0.1520	0.1565	0.1609	0.1654
21	0.1550	0.1596	0.1641	0.1687	0.1732
22	0.1625	0.1672	0.1719	0.1765	0.1812
23	0.1700	0.1748	0.1795	0.1843	0.1890
24	0.1775	0.1824	0.1873	0.1921	0.1970
25	0.1850	0.1900	0.1950	0.2000	0.2050
26	0.1925	0.1976	0.2027	0.2078	0.2130
27	0.2000	0.2052	0.2105	0.2157	0.2210
28	0.2075	0.2128	0.2181	0.2235	0.2288
29	0.2150	0.2204	0.2259	0.2312	0.2367
30	0.2225	0.2280	0.2335	0.2390	0.2445
31	0.2300	0.2356	0.2411	0.2467	0.2523
32	0.2375	0.2432	0.2489	0.2545	0.2602
33	0.2450	0.2508	0.2565	0.2623	0.2680
34	0.2525	0.2584	0.2643	0.2701	0.2760
35	0.2600	0.2660	0.2719	0.2778	0.2838
36	0.2675	0.2736	0.2795	0.2855	0.2915
37	0.2750	0.2812	0.2873	0.2934	0.2995
38	0.2825	0.2888	0.2949	0.3011	0.3073
39	0.2900	0.2964	0.3027	0.3089	0.3152
40	0.2975	0.3040	0.3103	0.3167	0.3230
41	0.3050	0.3116	0.3181	0.3246	0.3311
42	0.3125	0.3192	0.3259	0.3325	0.3391
43	0.3200	0.3268	0.3335	0.3402	0.3469
44	0.3275	0.3344	0.3411	0.3479	0.3546
45	0.3350	0.3420	0.3489	0.3557	0.3625
46	0.3425	0.3496	0.3565	0.3634	0.3703
47	0.3500	0.3572	0.3643	0.3713	0.3784
48	0.3575	0.3648	0.3719	0.3790	0.3861
49	0.3650	0.3724	0.3795	0.3867	0.3938
50	0.3725	0.3800	0.3873	0.3945	0.4017
51	0.3800	0.3876	0.3949	0.4021	0.4094
52	0.3875	0.3952	0.4025	0.4098	0.4171
53	0.3950	0.4028	0.4101	0.4174	0.4247
54	0.4025	0.4104	0.4177	0.4250	0.4323
55	0.4100	0.4180	0.4253	0.4326	0.4399
56	0.4175	0.4256	0.4329	0.4402	0.4475
57	0.4250	0.4332	0.4405	0.4478	0.4551
58	0.4325	0.4408	0.4481	0.4554	0.4627
59	0.4400	0.4484	0.4557	0.4630	0.4703
60	0.4475	0.4560	0.4633	0.4706	0.4779
61	0.4550	0.4636	0.4709	0.4782	0.4855
62	0.4625	0.4712	0.4785	0.4858	0.4931
63	0.4700	0.4788	0.4861	0.4934	0.5007
64	0.4775	0.4864	0.4937	0.5010	0.5083
65	0.4850	0.4940	0.5013	0.5086	0.5159
66	0.4925	0.5016	0.5089	0.5162	0.5235
67	0.5000	0.5092	0.5165	0.5238	0.5311
68	0.5075	0.5168	0.5241	0.5314	0.5387
69	0.5150	0.5244	0.5317	0.5390	0.5463
70	0.5225	0.5320	0.5393	0.5466	0.5539
71	0.5300	0.5396	0.5469	0.5542	0.5615
72	0.5375	0.5472	0.5545	0.5618	0.5691
73	0.5450	0.5548	0.5621	0.5694	0.5767
74	0.5525	0.5624	0.5697	0.5770	0.5843
75	0.5600	0.5700	0.5773	0.5846	0.5919
76	0.5675	0.5776	0.5849	0.5922	0.5995
77	0.5750	0.5852	0.5925	0.5998	0.6071
78	0.5825	0.5928	0.6001	0.6074	0.6147
79	0.5900	0.5964	0.6037	0.6110	0.6183
80	0.5975	0.6040	0.6113	0.6186	0.6259
81	0.6050	0.6116	0.6189	0.6262	0.6335
82	0.6125	0.6192	0.6265	0.6338	0.6411
83	0.6200	0.6268	0.6341	0.6414	0.6487
84	0.6275	0.6344	0.6417	0.6490	0.6563
85	0.6350	0.6420	0.6493	0.6566	0.6639
86	0.6425	0.6496	0.6569	0.6642	0.6715
87	0.6500	0.6572	0.6645	0.6718	0.6791
88	0.6575	0.6648	0.6721	0.6794	0.6867
89	0.6650	0.6724	0.6797	0.6870	0.6943
90	0.6725	0.6800	0.6873	0.6946	0.7019
91	0.6800	0.6876	0.6949	0.7022	0.7095
92	0.6875	0.6952	0.7025	0.7098	0.7171
93	0.6950	0.7028	0.7101	0.7174	0.7247
94	0.7025	0.7104	0.7177	0.7250	0.7323
95	0.7100	0.7180	0.7253	0.7326	0.7399
96	0.7175	0.7256	0.7329	0.7402	0.7475
97	0.7250	0.7332	0.7405	0.7478	0.7551
98	0.7325	0.7408	0.7481	0.7554	0.7627
99	0.7400	0.7484	0.7557	0.7630	0.7703
100	0.7475	0.7560	0.7633	0.7706	0.7779

Length	Side in Inches $8\frac{1}{2}$	Side in Inches $8\frac{1}{2}$	Side in Inches $8\frac{1}{2}$	Side in Inches 9	Side in Inches $9\frac{1}{4}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 0098	0 0104	0 0110	0 0117	0 0123
2	0 0196	0 0209	0 0221	0 0234	0 0247
3	0 0295	0 0313	0 0332	0 0351	0 0371
4	0 0393	0 0418	0 0443	0 0468	0 0495
5	0 0787	0 0836	0 0886	0 0937	0 0990
6	0 1181	0 1254	0 1329	0 1406	0 1485
7	0 1575	0 1672	0 1772	0 1875	0 1980
8	0 1969	0 2090	0 2215	0 2343	0 2475
9	0 2363	0 2508	0 2658	0 2812	0 2970
10	0 2757	0 2926	0 3101	0 3281	0 3466
11	0 3151	0 3344	0 3544	0 3750	0 3961
12	0 3544	0 3763	0 3987	0 4218	0 4456
13	0 3938	0 4181	0 4430	0 4687	0 4951
14	0 4332	0 4599	0 4873	0 5156	0 5446
15	0 4726	0 5017	0 5316	0 5625	0 5941
16	0 5120	1 0034	1 0333	1 1250	1 1883
17	1 0514	1 0552	1 0950	1 1687	1 2425
18	1 0908	2 0060	2 1267	2 2500	2 3767
19	1 1302	2 0586	2 2584	2 3845	2 5109
20	1 1696	3 0104	3 3901	3 5186	3 6551
21	1 2090	3 0621	3 5217	4 0475	4 1922
22	1 2484	4 0138	4 4534	4 5800	4 7334
23	1 2878	4 0656	4 7851	5 1086	5 3476
24	1 3272	5 0173	5 3168	5 6350	5 9418
25	1 3666	5 0690	5 8485	6 1625	6 5360
26	1 4060	6 0208	6 3802	6 7500	7 1302
27	1 4454	6 0725	6 9118	7 3125	7 7243
28	1 4848	7 0243	7 4435	7 8750	8 3185
29	1 5242	7 0760	7 9752	8 4375	8 9127
30	1 5636	8 0277	8 5069	9 0000	9 5069
31	1 6030	8 0795	9 0386	9 5625	10 1011
32	1 6424	9 0312	9 5703	10 1250	10 6953
33	1 6818	9 5829	10 1019	10 6875	11 2894
34	1 7212	10 0347	10 6336	11 2500	11 8836
35	1 7606	10 0864	11 1653	11 8125	12 4778
36	1 8000	11 0381	12 2970	12 3750	13 0719
37	1 8394	11 0899	13 3287	13 9375	13 6661
38	1 8788	12 0416	14 3604	14 5000	14 2602
39	1 9182	12 0934	15 3921	15 0625	14 8544
40	1 9576	13 0451	16 4238	15 6250	15 4485
41	1 9970	13 0969	17 4555	16 1875	16 0427
42	2 0364	14 0486	18 4872	16 7500	16 6368
43	2 0758	14 0999	19 5189	17 3125	17 2310
44	2 1152	15 0517	20 5506	17 8750	17 8251
45	2 1546	15 1034	21 5823	18 4375	18 4193
46	2 1940	16 0552	22 6140	19 0000	19 0134
47	2 2334	16 1069	23 6457	19 5625	19 6076
48	2 2728	17 0586	24 6774	20 1250	20 2017
49	2 3122	17 1104	25 7091	20 6875	20 7959
50	2 3516	18 0621	26 7408	21 2500	21 3900
51	2 3910	18 1139	27 7725	21 8125	21 9842
52	2 4304	19 0656	28 8042	22 3750	22 5783
53	2 4698	19 1174	29 8359	22 9375	23 1725
54	2 5092	20 0691	30 8676	23 5000	23 7666
55	2 5486	20 1209	31 8993	24 0625	24 3608
56	2 5880	21 0726	32 9310	24 6250	24 9549
57	2 6274	21 1244	33 9627	25 1875	25 5491
58	2 6668	22 0761	34 9944	25 7500	26 1432
59	2 7062	22 1279	35 0261	26 3125	26 7374
60	2 7456	23 0796	36 0578	26 8750	27 3315

A Table of Solid Measure.

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Length.	Side in Inches $9\frac{1}{2}$	Side in Inches $9\frac{1}{2}$	Side in Inches 10.	Side in Inches $10\frac{1}{2}$	Side in Inches $10\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .0130	0 .0137	0 .0144	0 .0152	0 .0159
2	0 .0261	0 .0275	0 .0289	0 .0304	0 .0319
3	0 .0391	0 .0412	0 .0434	0 .0456	0 .0478
4	0 .0522	0 .0550	0 .0578	0 .0608	0 .0638
5	0 .1044	0 .1100	0 .1157	0 .1216	0 .1276
6	0 .1566	0 .1650	0 .1736	0 .1824	0 .1914
7	0 .2089	0 .2200	0 .2314	0 .2432	0 .2552
8	0 .2611	0 .2750	0 .2893	0 .3040	0 .3190
9	0 .3133	0 .3300	0 .3472	0 .3648	0 .3828
10	0 .3655	0 .3850	0 .4050	0 .4256	0 .4466
11	0 .4178	0 .4401	0 .4629	0 .4864	0 .5104
12	0 .4700	0 .4951	0 .5208	0 .5472	0 .5742
13	0 .5222	0 .5501	0 .5787	0 .6080	0 .6380
14	0 .5745	0 .6051	0 .6365	0 .6688	0 .7018
15	0 .6267	0 .6601	0 .6944	0 .7296	0 .7656
16	1 .2534	1 .3203	1 .3888	1 .4592	1 .5312
17	1 .8802	1 .9804	2 .0833	2 .1888	2 .2968
18	2 .5069	2 .6406	2 .7777	2 .9184	3 .0625
19	3 .1336	3 .3007	3 .4722	3 .6480	3 .8281
20	3 .7604	3 .9609	4 .1666	4 .3776	4 .5937
21	4 .3871	4 .6210	4 .8611	5 .1072	5 .3593
22	5 .0138	5 .2812	5 .5555	5 .8368	6 .1250
23	5 .6406	5 .9414	6 .2500	6 .5664	6 .8906
24	6 .2673	6 .6015	6 .9444	7 .2960	7 .6562
25	6 .8940	7 .2617	7 .6388	8 .0256	8 .4218
26	7 .5208	7 .9218	8 .3333	8 .7552	9 .1875
27	8 .1475	8 .5820	9 .0277	9 .4848	9 .9531
28	8 .7743	9 .2421	9 .7222	10 .2144	10 .7187
29	9 .4010	9 .9023	10 .4166	10 .9440	11 .4843
30	10 .0277	10 .5625	11 .1111	11 .6736	12 .2500
31	10 .6545	11 .2226	11 .8055	12 .4032	13 .0156
32	11 .2812	11 .8828	12 .5000	13 .1328	13 .7812
33	11 .9079	12 .5429	13 .1944	13 .8624	14 .5468
34	12 .5347	13 .2031	13 .8888	14 .5920	15 .3125
35	13 .1614	13 .8646	14 .5833	15 .3280	16 .0887
36	13 .7881	14 .5666	15 .2777	16 .0840	16 .8625
37	14 .4148	15 .2698	15 .9722	16 .7800	17 .6375
38	15 .0415	15 .9723	16 .6666	17 .4760	18 .4125
39	15 .6682	16 .6735	17 .3611	18 .1712	19 .1875
40	16 .2949	17 .3750	18 .0555	18 .8672	19 .9625
41	16 .9216	18 .0750	18 .7500	19 .5632	20 .7375
42	17 .5483	18 .7857	19 .4444	20 .2592	21 .5125
43	18 .1750	19 .4964	20 .1388	20 .9552	22 .2875
44	18 .8017	20 .2071	20 .8333	21 .6512	23 .0625
45	19 .4284	20 .9178	21 .5277	22 .3472	23 .8375
46	20 .0551	21 .6285	22 .2222	23 .0432	24 .6125
47	20 .6818	22 .3392	22 .9166	23 .7392	25 .3875
48	21 .3085	23 .0500	23 .6111	24 .4352	26 .1625
49	21 .9352	23 .7607	24 .3055	25 .1312	26 .9375
50	22 .5619	24 .4714	25 .0000	25 .8272	27 .7125
51	23 .1886	25 .1821	25 .6944	26 .5232	28 .4875
52	23 .8153	25 .8928	26 .3888	27 .2192	29 .2625
53	24 .4420	26 .6035	27 .0833	27 .9152	30 .0375
54	25 .0687	27 .3142	27 .7777	28 .6112	30 .8125
55	25 .6954	28 .0250	28 .4722	29 .3072	31 .5875
56	26 .3221	28 .7357	29 .1666	30 .0032	32 .3625
57	26 .9488	29 .4464	29 .8611	30 .6992	33 .1375
58	27 .5755	30 .1571	30 .5555	31 .3952	33 .9125
59	28 .2022	30 .8678	31 .2500	32 .0912	34 .6875
60	28 .8289	31 .5785	31 .9444	32 .7872	35 .4625

Length Inch.	Side in Inches $10\frac{1}{2}$ Content. Ft. Parts.	Side in Inches 11 Content. Ft. Parts.	Side in Inches $11\frac{1}{2}$ Content. Ft. Parts.	Side in Inches $11\frac{1}{2}$ Content. Ft. Parts.	Side in Inches $11\frac{1}{2}$ Content. Ft. Parts.
$\frac{1}{2}$	0.0167	0.0175	0.0183	0.0191	0.0199
$\frac{1}{4}$	0.0334	0.0350	0.0366	0.0382	0.0399
$\frac{3}{4}$	0.0501	0.0525	0.0549	0.0574	0.0599
1	0.0668	0.0700	0.0732	0.0765	0.0798
2	0.1337	0.1400	0.1464	0.1530	0.1597
3	0.2006	0.2100	0.2197	0.2296	0.2396
4	0.2675	0.2800	0.2929	0.3061	0.3195
5	0.3343	0.3501	0.3662	0.3826	0.3994
6	0.4012	0.4201	0.4394	0.4592	0.4793
7	0.4681	0.4901	0.5126	0.5357	0.5592
8	0.5350	0.5601	0.5859	0.6122	0.6391
9	0.6019	0.6302	0.6591	0.6888	0.7190
10	0.6687	0.7002	0.7324	0.7653	0.7989
11	0.7356	0.7702	0.8056	0.8418	0.8788
Feet.					
1	0.8025	0.8402	0.8789	0.9184	0.9587
2	1.6050	1.6805	1.7578	1.8368	1.9175
3	2.4075	2.5208	2.6367	2.7552	2.8763
4	3.2100	3.3611	3.5136	3.6736	3.8350
5	4.0125	4.2013	4.3945	4.5920	4.7938
6	4.8151	5.0416	5.2734	5.5104	5.7526
7	5.6176	5.8819	6.1523	6.4288	6.7113
8	6.4201	6.7222	7.0312	7.3472	7.6701
9	7.2226	7.5625	7.9101	8.2656	8.6289
10	8.0251	8.4027	8.7890	9.1840	9.5876
11	8.8276	9.2430	9.6679	10.1024	10.5464
12	9.6302	10.0843	10.5468	11.0208	11.5052
13	10.4327	10.9236	11.4257	11.9392	12.4639
14	11.2352	11.7638	12.3046	12.8576	13.4227
15	12.0377	12.6041	13.1835	13.7760	14.3815
16	12.8402	13.4444	14.0625	14.6944	15.3402
17	13.6427	14.2847	14.9414	15.6128	16.2990
18	14.4453	15.1250	15.8203	16.5312	17.2578
19	15.2478	15.9653	16.6992	17.4496	18.2165
20	16.0503	16.8055	17.5781	18.3680	19.1753
30	24.0759	25.2083	26.3671	27.5520	28.7639
40	32.1006	33.6111	35.1562	36.7361	38.3506
50	40.1258	42.0138	43.9453	45.9201	47.9383
60	48.1510	50.4166	52.7343	55.1041	57.5260

A Table of Solid Measure.

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Length. Inch.	Side in Inches 12.	Side in Inches 12½	Side in Inches 12½	Side in Inches 12½	Side in Inches 13.
	Content.	Content.	Content.	Content.	Content.
	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.
1	0 .0208	0 .0217	0 .0226	0 .0235	0 .0244
2	0 .0416	0 .0434	0 .0452	0 .0470	0 .0489
3	0 .0625	0 .0651	0 .0678	0 .0705	0 .0733
4	0 .0833	0 .0868	0 .0904	0 .0940	0 .0978
5	0 .1042	0 .1086	0 .1130	0 .1174	0 .1218
6	0 .1250	0 .1303	0 .1356	0 .1409	0 .1462
7	0 .1458	0 .1520	0 .1582	0 .1644	0 .1706
8	0 .1667	0 .1738	0 .1808	0 .1879	0 .1950
9	0 .1875	0 .1955	0 .2035	0 .2115	0 .2195
10	0 .2083	0 .2173	0 .2262	0 .2352	0 .2441
11	0 .2292	0 .2391	0 .2490	0 .2589	0 .2688
12	0 .2500	0 .2609	0 .2718	0 .2827	0 .2936
13	0 .2708	0 .2827	0 .2946	0 .3065	0 .3184
14	0 .2917	0 .3046	0 .3175	0 .3304	0 .3433
15	0 .3125	0 .3264	0 .3403	0 .3542	0 .3681
16	0 .3333	0 .3482	0 .3631	0 .3780	0 .3929
17	0 .3542	0 .3701	0 .3859	0 .4018	0 .4177
18	0 .3750	0 .3919	0 .4088	0 .4257	0 .4426
19	0 .3958	0 .4137	0 .4316	0 .4495	0 .4674
20	0 .4167	0 .4356	0 .4545	0 .4734	0 .4923
21	0 .4375	0 .4574	0 .4773	0 .4972	0 .5171
22	0 .4583	0 .4792	0 .4991	0 .5190	0 .5389
23	0 .4792	0 .5011	0 .5220	0 .5429	0 .5638
24	0 .5000	0 .5229	0 .5458	0 .5687	0 .5916
25	0 .5208	0 .5447	0 .5686	0 .5925	0 .6164
26	0 .5417	0 .5666	0 .5915	0 .6164	0 .6413
27	0 .5625	0 .5884	0 .6143	0 .6402	0 .6661
28	0 .5833	0 .6102	0 .6371	0 .6640	0 .6909
29	0 .6042	0 .6321	0 .6600	0 .6879	0 .7158
30	0 .6250	0 .6539	0 .6828	0 .7117	0 .7406
31	0 .6458	0 .6757	0 .7056	0 .7355	0 .7654
32	0 .6667	0 .6976	0 .7285	0 .7584	0 .7883
33	0 .6875	0 .7194	0 .7513	0 .7832	0 .8151
34	0 .7083	0 .7412	0 .7741	0 .8070	0 .8409
35	0 .7292	0 .7631	0 .7970	0 .8309	0 .8648
36	0 .7500	0 .7849	0 .8198	0 .8547	0 .8896
37	0 .7708	0 .8067	0 .8426	0 .8785	0 .9144
38	0 .7917	0 .8286	0 .8655	0 .9024	0 .9393
39	0 .8125	0 .8504	0 .8883	0 .9262	0 .9641
40	0 .8333	0 .8722	0 .9111	0 .9499	0 .9888
41	0 .8542	0 .8941	0 .9340	0 .9739	1 .0138
42	0 .8750	0 .9159	0 .9568	0 .9967	1 .0377
43	0 .8958	0 .9377	0 .9796	1 .0206	1 .0626
44	0 .9167	0 .9596	1 .0025	1 .0444	1 .0873
45	0 .9375	0 .9814	1 .0264	1 .0683	1 .1122
46	0 .9583	1 .0032	1 .0483	1 .0922	1 .1371
47	0 .9792	1 .0251	1 .0691	1 .1161	1 .1620
48	0 .9999	1 .0460	1 .0900	1 .1399	1 .1869
49	1 .0208	1 .0679	1 .1140	1 .1601	1 .2062
50	1 .0417	1 .0908	1 .1369	1 .1830	1 .2291
51	1 .0625	1 .1136	1 .1607	1 .2068	1 .2529
52	1 .0833	1 .1364	1 .1845	1 .2307	1 .2770
53	1 .1042	1 .1593	1 .2074	1 .2546	1 .3007
54	1 .1250	1 .1821	1 .2302	1 .2785	1 .3248
55	1 .1458	1 .2049	1 .2530	1 .3024	1 .3489
56	1 .1667	1 .2258	1 .2739	1 .3263	1 .3730
57	1 .1875	1 .2467	1 .2940	1 .3502	1 .3971
58	1 .2083	1 .2676	1 .3159	1 .3741	1 .4212
59	1 .2292	1 .2885	1 .3378	1 .3980	1 .4453
60	1 .2500	1 .3094	1 .3597	1 .4219	1 .4694

Length	Side in Inches $13\frac{1}{4}$	Side in Inches $13\frac{1}{2}$	Side in Inches $13\frac{3}{4}$	Side in Inches 14.	Side in Inches $14\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0 .0253	0 .0263	0 .0273	0 .0283	0 .0293
$\frac{1}{2}$	0 .0507	0 .0527	0 .0547	0 .0567	0 .0587
$\frac{3}{4}$	0 .0761	0 .0791	0 .0820	0 .0850	0 .0881
1	0 .1015	0 .1054	0 .1094	0 .1134	0 .1175
2	0 .2031	0 .2109	0 .2188	0 .2268	0 .2350
3	0 .3047	0 .3164	0 .3282	0 .3402	0 .3525
4	0 .4063	0 .4218	0 .4376	0 .4537	0 .4700
5	0 .5079	0 .5273	0 .5470	0 .5671	0 .5875
6	0 .6095	0 .6328	0 .6564	0 .6805	0 .7050
7	0 .7111	0 .7382	0 .7658	0 .7939	0 .8225
8	0 .8127	0 .8437	0 .8752	0 .9074	0 .9401
9	0 .9143	0 .9492	0 .9847	1 .0208	1 .0576
10	1 .0159	1 .0546	1 .0941	1 .1342	1 .1751
11	1 .1175	1 .1601	1 .2035	1 .2476	1 .2926
Feet.					
1	1 .2191	1 .2656	1 .3129	1 .3611	1 .4101
2	2 .4383	2 .5312	2 .6258	2 .7222	2 .8203
3	3 .6575	3 .7968	3 .9388	4 .0833	4 .2304
4	4 .8767	5 .0625	5 .2517	5 .4444	5 .6406
5	6 .0959	6 .3281	6 .5646	6 .8055	7 .0507
6	7 .3151	7 .5937	7 .8776	8 .1666	8 .4609
7	8 .5342	8 .8593	9 .1905	9 .5277	9 .8710
8	9 .7534	10 .1250	10 .5034	10 .8888	11 .2812
9	10 .9726	11 .3906	11 .8164	12 .2500	12 .6914
10	12 .1918	12 .6562	13 .1293	13 .6111	14 .1015
11	13 .4110	13 .9218	14 .4422	14 .9722	15 .5117
12	14 .6302	15 .1875	15 .7552	16 .3333	16 .9218
13	15 .8493	16 .4531	17 .0681	17 .6944	18 .3320
14	17 .0685	17 .7187	18 .3810	19 .0555	19 .7421
15	18 .2877	18 .9843	19 .6940	20 .4166	21 .1523
16	19 .5069	20 .2500	21 .0069	21 .7777	22 .5625
17	20 .7261	21 .5156	22 .3198	23 .1388	23 .9726
18	21 .9453	22 .7812	23 .6328	24 .5000	25 .3828
19	23 .1644	24 .0468	24 .9457	25 .8611	26 .7929
20	24 .3836	25 .3125	26 .2586	27 .2222	28 .2031
30	36 .5755	37 .9687	39 .3880	40 .8333	42 .3046
40	48 .7673	50 .6250	52 .5173	54 .4444	56 .4062
50	60 .9592	63 .2812	65 .6467	68 .0555	70 .5078
60	73 .1510	75 .9375	78 .7760	81 .6666	84 .6093

A Table of Solid Measure.

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Length	Side in Inches 14 $\frac{1}{2}$	Side in Inches 14 $\frac{1}{2}$	Side in Inches 15	Side in Inches 15 $\frac{1}{2}$	Side in Inches 15 $\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .0304	0 .0314	0 .0325	0 .0336	0 .0347
2	0 .0608	0 .0629	0 .0651	0 .0672	0 .0695
3	0 .0912	0 .0944	0 .0976	0 .1009	0 .1042
4	0 .1216	0 .1259	0 .1302	0 .1345	0 .1390
5	0 .1520	0 .1573	0 .1626	0 .1679	0 .1730
6	0 .1824	0 .1887	0 .1950	0 .2013	0 .2076
7	0 .2128	0 .2201	0 .2274	0 .2347	0 .2420
8	0 .2432	0 .2515	0 .2598	0 .2681	0 .2764
9	0 .2736	0 .2829	0 .2922	0 .3015	0 .3108
10	0 .3040	0 .3143	0 .3246	0 .3349	0 .3452
11	0 .3344	0 .3457	0 .3560	0 .3673	0 .3786
12	0 .3648	0 .3771	0 .3894	0 .4017	0 .4140
13	0 .3952	0 .4085	0 .4218	0 .4351	0 .4484
14	0 .4256	0 .4409	0 .4542	0 .4685	0 .4828
15	0 .4560	0 .4723	0 .4866	0 .5009	0 .5152
16	0 .4864	0 .5037	0 .5180	0 .5323	0 .5466
17	0 .5168	0 .5351	0 .5494	0 .5637	0 .5780
18	0 .5472	0 .5665	0 .5808	0 .5951	0 .6094
19	0 .5776	0 .5979	0 .6122	0 .6265	0 .6408
20	0 .6080	0 .6293	0 .6436	0 .6579	0 .6722
21	0 .6384	0 .6607	0 .6750	0 .6893	0 .7036
22	0 .6688	0 .6921	0 .7064	0 .7207	0 .7350
23	0 .6992	0 .7235	0 .7378	0 .7521	0 .7664
24	0 .7296	0 .7549	0 .7692	0 .7835	0 .7978
25	0 .7600	0 .7863	0 .8006	0 .8149	0 .8292
26	0 .7904	0 .8177	0 .8320	0 .8463	0 .8606
27	0 .8208	0 .8491	0 .8634	0 .8777	0 .8920
28	0 .8512	0 .8805	0 .8948	0 .9091	0 .9234
29	0 .8816	0 .9119	0 .9262	0 .9405	0 .9548
30	0 .9120	0 .9433	0 .9576	0 .9719	0 .9862
31	0 .9424	0 .9747	0 .9890	1 .0033	1 .0176
32	0 .9728	1 .0061	1 .0204	1 .0347	1 .0490
33	0 .0032	1 .0375	1 .0518	1 .0661	1 .0804
34	0 .0336	1 .0709	1 .0852	1 .0995	1 .1138
35	0 .0640	1 .1053	1 .1196	1 .1339	1 .1482
36	0 .0944	1 .1357	1 .1500	1 .1643	1 .1786
37	0 .1248	1 .1661	1 .1804	1 .1947	1 .2090
38	0 .1552	1 .1965	1 .2108	1 .2251	1 .2394
39	0 .1856	1 .2269	1 .2412	1 .2555	1 .2698
40	0 .2160	1 .2573	1 .2716	1 .2859	1 .3002
41	0 .2464	1 .2877	1 .3020	1 .3163	1 .3306
42	0 .2768	1 .3181	1 .3324	1 .3467	1 .3610
43	0 .3072	1 .3485	1 .3628	1 .3771	1 .3914
44	0 .3376	1 .3789	1 .3932	1 .4075	1 .4218
45	0 .3680	1 .4093	1 .4236	1 .4379	1 .4522
46	0 .3984	1 .4397	1 .4540	1 .4683	1 .4826
47	0 .4288	1 .4701	1 .4844	1 .4987	1 .5130
48	0 .4592	1 .5005	1 .5148	1 .5291	1 .5434
49	0 .4896	1 .5309	1 .5452	1 .5595	1 .5738
50	0 .5200	1 .5613	1 .5756	1 .5899	1 .6042
51	0 .5504	1 .5917	1 .6060	1 .6203	1 .6346
52	0 .5808	1 .6221	1 .6364	1 .6507	1 .6650
53	0 .6112	1 .6525	1 .6668	1 .6811	1 .6954
54	0 .6416	1 .6829	1 .6972	1 .7115	1 .7258
55	0 .6720	1 .7133	1 .7276	1 .7419	1 .7562
56	0 .7024	1 .7437	1 .7580	1 .7723	1 .7866
57	0 .7328	1 .7741	1 .7884	1 .8027	1 .8170
58	0 .7632	1 .8045	1 .8188	1 .8331	1 .8474
59	0 .7936	1 .8349	1 .8492	1 .8635	1 .8778
60	0 .8240	1 .8653	1 .8796	1 .8939	1 .9082
61	0 .8544	1 .8957	1 .9100	1 .9243	1 .9386
62	0 .8848	1 .9261	1 .9404	1 .9547	1 .9690
63	0 .9152	1 .9565	1 .9708	1 .9851	1 .9994
64	0 .9456	1 .9869	2 .0012	2 .0155	2 .0298
65	0 .9760	2 .0173	2 .0316	2 .0459	2 .0602
66	0 .0064	2 .0477	2 .0620	2 .0763	2 .0906
67	0 .0368	2 .0781	2 .0924	2 .1067	2 .1210
68	0 .0672	2 .1085	2 .1228	2 .1371	2 .1514
69	0 .0976	2 .1389	2 .1532	2 .1675	2 .1818
70	0 .1280	2 .1693	2 .1836	2 .1979	2 .2122
71	0 .1584	2 .1997	2 .2140	2 .2283	2 .2426
72	0 .1888	2 .2301	2 .2444	2 .2587	2 .2730
73	0 .2192	2 .2605	2 .2748	2 .2891	2 .3034
74	0 .2496	2 .2909	2 .3052	2 .3195	2 .3338
75	0 .2800	2 .3213	2 .3356	2 .3499	2 .3642
76	0 .3104	2 .3517	2 .3660	2 .3803	2 .3946
77	0 .3408	2 .3821	2 .3964	2 .4107	2 .4250
78	0 .3712	2 .4125	2 .4268	2 .4411	2 .4554
79	0 .4016	2 .4429	2 .4572	2 .4715	2 .4858
80	0 .4320	2 .4733	2 .4876	2 .5019	2 .5162
81	0 .4624	2 .5037	2 .5180	2 .5323	2 .5466
82	0 .4928	2 .5341	2 .5484	2 .5627	2 .5770
83	0 .5232	2 .5645	2 .5788	2 .5931	2 .6074
84	0 .5536	2 .5949	2 .6092	2 .6235	2 .6378
85	0 .5840	2 .6253	2 .6396	2 .6539	2 .6682
86	0 .6144	2 .6557	2 .6700	2 .6843	2 .6986
87	0 .6448	2 .6861	2 .7004	2 .7147	2 .7290
88	0 .6752	2 .7165	2 .7308	2 .7451	2 .7594
89	0 .7056	2 .7469	2 .7612	2 .7755	2 .7898
90	0 .7360	2 .7773	2 .7916	2 .8059	2 .8202
91	0 .7664	2 .8077	2 .8220	2 .8363	2 .8506
92	0 .7968	2 .8381	2 .8524	2 .8667	2 .8810
93	0 .8272	2 .8685	2 .8828	2 .8971	2 .9114
94	0 .8576	2 .8989	2 .9132	2 .9275	2 .9418
95	0 .8880	2 .9293	2 .9436	2 .9579	2 .9722
96	0 .9184	2 .9597	2 .9740	2 .9883	3 .0026
97	0 .9488	2 .9901	3 .0044	3 .0187	3 .0330
98	0 .9792	3 .0205	3 .0348	3 .0491	3 .0634
99	0 .0096	3 .0509	3 .0652	3 .0795	3 .0938
100	0 .0400	3 .0813	3 .0956	3 .1099	3 .1242

Length Inch.	Side in Inches $1\frac{1}{2}$	Side in Inches 16.	Side in Inches $16\frac{1}{2}$	Side in Inches $16\frac{1}{2}$	Side in Inches $16\frac{1}{2}$
	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 0358	0 0370	0 0382	0 0393	0 0405
2	0 0717	0 0740	0 0764	0 0787	0 0811
3	0 1076	0 1113	0 1146	0 1181	0 1217
4	0 1435	0 1481	0 1528	0 1575	0 1623
5	0 1794	0 1852	0 1906	0 1959	0 2017
6	0 2153	0 2225	0 2294	0 2362	0 2436
7	0 2512	0 2598	0 2680	0 2761	0 2847
8	0 2871	0 2972	0 3056	0 3141	0 3229
9	0 3230	0 3345	0 3424	0 3509	0 3597
10	0 3589	0 3718	0 3802	0 3887	0 3977
11	0 3948	0 4092	0 4181	0 4271	0 4367
12	0 4307	0 4466	0 4560	0 4655	0 4757
13	0 4666	0 4839	0 4938	0 5037	0 5143
14	0 5025	0 5213	0 5316	0 5420	0 5530
15	0 5384	0 5586	0 5694	0 5803	0 5919
16	0 5743	0 5960	0 6074	0 6193	0 6317
17	0 6102	0 6334	0 6454	0 6579	0 6709
18	0 6461	0 6708	0 6834	0 6965	0 7101
19	0 6820	0 7082	0 7204	0 7335	0 7476
20	0 7179	0 7456	0 7574	0 7711	0 7857
21	0 7538	0 7830	0 7954	0 8095	0 8246
22	0 7897	0 8204	0 8324	0 8471	0 8627
23	0 8256	0 8578	0 8694	0 8847	0 8999
24	0 8615	0 8952	0 9064	0 9223	0 9386
25	0 8974	0 9326	0 9434	0 9599	0 9767
26	0 9333	0 9699	0 9802	0 9973	1 0146
27	0 9692	1 0072	1 0170	1 0347	1 0526
28	0 10081	1 0435	1 0538	1 0721	1 0906
29	0 10440	1 0800	1 0908	1 1097	1 1287
30	0 10799	1 1165	1 1278	1 1473	1 1669
31	0 11158	1 1530	1 1648	1 1849	1 2049
32	0 11517	1 1895	1 1918	1 2125	1 2331
33	0 11876	1 2260	1 2288	1 2337	1 2550
34	0 12235	1 2625	1 2658	1 2773	1 2992
35	0 12594	1 2990	1 2928	1 3103	1 3327
36	0 12953	1 3355	1 3398	1 3433	1 3664
37	0 13312	1 3720	1 3768	1 3803	1 4045
38	0 13671	1 4085	1 4138	1 4173	1 4426
39	0 14030	1 4450	1 4508	1 4543	1 4809
40	0 14389	1 4815	1 4878	1 4913	1 5186
41	0 14748	1 5180	1 5248	1 5283	1 5562
42	0 15107	1 5545	1 5618	1 5653	1 5943
43	0 15466	1 5910	1 6088	1 6123	1 6423
44	0 15825	1 6275	1 6458	1 6493	1 6809
45	0 16184	1 6640	1 6828	1 6863	1 7190
46	0 16543	1 7005	1 7198	1 7233	1 7576
47	0 16902	1 7370	1 7568	1 7603	1 7963
48	0 17261	1 7735	1 7938	1 7973	1 8374
49	0 17620	1 8100	1 8308	1 8343	1 8770
50	0 17979	1 8465	1 8678	1 8713	1 9196
51	0 18338	1 8830	1 9048	1 9083	1 9627
52	0 18697	1 9195	1 9418	1 9453	1 10038
53	0 19056	1 9560	1 9788	1 9823	1 10499
54	0 19415	1 9925	2 0008	2 0043	1 11006
55	0 19774	2 0290	2 0418	2 0453	1 11517
56	0 20133	2 0655	2 0838	2 0873	1 12029
57	0 20492	2 1020	2 1208	2 1243	1 12546
58	0 20851	2 1385	2 1588	2 1623	1 13111
59	0 21210	2 1750	2 1958	2 1993	1 13729
60	0 21569	2 2115	2 2328	2 2363	1 14346

A Table of Solid Measure.

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Length	Side in Inches 17.	Side in Inches 17½	Side in Inches 17½	Side in Inches 17½	Side in Inches 18.
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .0418	0 .0430	0 .0443	0 .0455	0 .0468
2	0 .0836	0 .0861	0 .0886	0 .0911	0 .0937
3	0 .1254	0 .1291	0 .1329	0 .1367	0 .1406
4	0 .1672	0 .1722	0 .1772	0 .1823	0 .1875
5	0 .3344	0 .3444	0 .3544	0 .3646	0 .3750
6	0 .5017	0 .5166	0 .5316	0 .5469	0 .5625
7	0 .6689	0 .6888	0 .7089	0 .7293	0 .7500
8	0 .8362	0 .8610	0 .8861	0 .9116	0 .9375
9	0 .0034	1 .0332	1 .0633	1 .0939	1 .1250
10	1 .1707	1 .2054	1 .2405	1 .2762	1 .3125
11	1 .3379	1 .3776	1 .4178	1 .4586	1 .5000
12	1 .5052	1 .5498	1 .5950	1 .6409	1 .6875
13	1 .6724	1 .7220	1 .7722	1 .8232	1 .8750
14	1 .8397	1 .8942	1 .9495	2 .0056	2 .0625
Feet.					
1	2 .0069	2 .0664	2 .1267	2 .1879	2 .2500
2	4 .0138	4 .1328	4 .2534	4 .3758	4 .5000
3	6 .0208	6 .1992	6 .3802	6 .5638	6 .7500
4	8 .0277	8 .2656	8 .5069	8 .7517	9 .
5	10 .0347	10 .3320	10 .6336	10 .9300	11 .2500
6	12 .0416	12 .3984	12 .7604	13 .1276	13 .5000
7	14 .0486	14 .4648	14 .8871	15 .3155	15 .7500
8	16 .0555	16 .5312	17 .0138	17 .5034	18 .
9	18 .0625	18 .5976	19 .1406	19 .6914	20 .2500
10	20 .0694	20 .6640	21 .2673	21 .8793	22 .5000
11	22 .0763	22 .7304	23 .3940	24 .0672	24 .7500
12	24 .0833	24 .7968	25 .5208	26 .2552	27 .
13	26 .0902	26 .8632	27 .6475	28 .4431	29 .2500
14	28 .0972	28 .9296	29 .7743	30 .6310	31 .5000
15	30 .1041	30 .9960	31 .9010	32 .8190	33 .7500
16	32 .1111	33 .0625	34 .0277	35 .0069	36 .
17	34 .1180	35 .1289	36 .1545	37 .1948	38 .2500
18	36 .1250	37 .1953	38 .2812	39 .3828	40 .5000
19	38 .1319	39 .2617	40 .4079	41 .5707	42 .7500
20	40 .1388	41 .3281	42 .5347	43 .7586	45 .
30	60 .2083	61 .9921	63 .8020	65 .6380	67 .5000
40	80 .2777	82 .6562	85 .0694	87 .5173	90 .
50	100 .3472	103 .3203	106 .3368	109 .3967	112 .5000
60	120 .4166	123 .9843	127 .6041	131 .1760	135 .

Length.	Side in Inches $18\frac{1}{2}$	Side in Inches $18\frac{1}{2}$	Side in Inches $18\frac{1}{2}$	Side in Inches 19.	Side in Inches $19\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0.0481	0.0495	0.0508	0.0522	0.0536
2	0.0963	0.0990	0.1017	0.1044	0.1072
3	0.1445	0.1485	0.1525	0.1566	0.1608
4	0.1927	0.1980	0.2034	0.2089	0.2144
5	0.2409	0.2475	0.2541	0.2607	0.2672
6	0.2891	0.2969	0.3047	0.3125	0.3203
7	0.3373	0.3462	0.3551	0.3640	0.3729
8	0.3854	0.3954	0.4054	0.4154	0.4254
9	0.4336	0.4447	0.4557	0.4667	0.4777
10	0.4817	0.4939	0.5061	0.5183	0.5305
11	0.5299	0.5432	0.5564	0.5696	0.5828
12	0.5780	0.5924	0.6067	0.6209	0.6352
13	0.6262	0.6417	0.6570	0.6723	0.6876
14	0.6743	0.6909	0.7073	0.7237	0.7400
15	0.7225	0.7402	0.7577	0.7751	0.7925
16	0.7706	0.7894	0.8081	0.8268	0.8455
17	0.8188	0.8387	0.8584	0.8781	0.8978
18	0.8669	0.8879	0.9087	0.9294	0.9501
19	0.9151	0.9372	0.9591	0.9809	1.0027
20	0.9632	0.9864	1.0095	1.0325	1.0556
21	1.0114	1.0357	1.0598	1.0839	1.1080
22	1.0595	1.0849	1.1101	1.1352	1.1603
23	1.1077	1.1342	1.1605	1.1867	1.2128
24	1.1558	1.1834	1.2109	1.2383	1.2657
25	1.2040	1.2327	1.2612	1.2896	1.3179
26	1.2521	1.2819	1.3115	1.3409	1.3703
27	1.3003	1.3312	1.3616	1.3919	1.4222
28	1.3484	1.3804	1.4117	1.4429	1.4741
29	1.3966	1.4297	1.4619	1.4939	1.5259
30	1.4447	1.4789	1.5121	1.5441	1.5761
31	1.4929	1.5282	1.5634	1.5985	1.6336
32	1.5410	1.5774	1.6135	1.6495	1.6855
33	1.5892	1.6267	1.6637	1.7006	1.7375
34	1.6373	1.6759	1.7144	1.7523	1.7901
35	1.6855	1.7252	1.7647	1.8041	1.8435
36	1.7336	1.7744	1.8148	1.8551	1.8954
37	1.7818	1.8237	1.8649	1.9061	1.9472
38	1.8299	1.8729	1.9151	1.9572	1.9992
39	1.8781	1.9222	1.9644	2.0065	2.0485
40	1.9262	1.9714	2.0166	2.0627	2.1088
41	1.9744	2.0207	2.0669	2.1148	2.1609
42	2.0225	2.0709	2.1191	2.1672	2.2153
43	2.0707	2.1202	2.1684	2.2173	2.2654
44	2.1188	2.1694	2.2196	2.2675	2.3155
45	2.1670	2.2187	2.2689	2.3176	2.3656
46	2.2151	2.2679	2.3181	2.3677	2.4157
47	2.2633	2.3172	2.3694	2.4178	2.4658
48	2.3114	2.3664	2.4186	2.4679	2.5159
49	2.3596	2.4157	2.4699	2.5180	2.5660
50	2.4077	2.4649	2.5201	2.5681	2.6161
51	2.4559	2.5142	2.5694	2.6182	2.6662
52	2.5040	2.5634	2.6196	2.6683	2.7163
53	2.5522	2.6127	2.6708	2.7184	2.7664
54	2.6003	2.6619	2.7209	2.7685	2.8165
55	2.6485	2.7112	2.7712	2.8186	2.8686
56	2.6966	2.7604	2.8213	2.8687	2.9187
57	2.7448	2.8097	2.8726	2.9188	2.9688
58	2.7929	2.8589	2.9247	2.9689	3.0189
59	2.8411	2.9082	2.9768	3.0190	3.0689
60	2.8892	2.9574	3.0269	3.0691	3.1190

A Table of Solid Measure.

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Length Inch.	Side in Inches $19\frac{1}{2}$		Side in Inches $19\frac{1}{4}$		Side in Inches 20		Side in Inches $20\frac{1}{4}$		Side in Inches $20\frac{1}{2}$	
	Content.		Content.		Content.		Content.		Content.	
	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.
$\frac{1}{4}$	0	.0550	0	.0564	0	.0578	0	.0593	0	.0608
$\frac{1}{2}$	0	.1100	0	.1128	0	.1157	0	.1186	0	.1216
$\frac{3}{4}$	0	.1650	0	.1692	0	.1736	0	.1779	0	.1824
1	0	.2200	0	.2257	0	.2314	0	.2373	0	.2432
2	0	.4401	0	.4514	0	.4629	0	.4746	0	.4864
3	0	.6601	0	.6771	0	.6944	0	.7119	0	.7296
4	0	.8802	0	.9029	0	.9259	0	.9492	0	.9728
5	1	.1002	1	.1286	1	.1574	1	.1865	1	.2160
6	1	.3203	1	.3543	1	.3888	1	.4238	1	.4592
7	1	.5403	1	.5800	1	.6203	1	.6611	1	.7024
8	1	.7604	1	.8058	1	.8518	1	.8984	1	.9456
9	1	.9804	2	.0315	2	.0833	2	.1357	2	.1868
10	2	.2005	2	.2572	2	.3148	2	.3730	2	.4320
11	2	.4205	2	.4830	2	.5462	2	.6103	2	.6752
Feet.										
1	2	.6406	2	.7087	2	.7777	2	.8476	2	.9184
2	5	.2812	5	.4175	5	.5555	5	.6953	5	.8368
3	7	.9218	8	.1263	8	.3333	8	.5429	8	.7552
4	10	.5625	10	.8350	11	.1111	11	.3906	11	.6736
5	13	.2031	13	.5438	13	.8888	14	.2382	14	.5920
6	15	.8437	16	.2526	16	.6666	17	.0859	17	.5104
7	18	.4843	18	.9613	19	.4444	19	.9335	20	.4288
8	21	.1250	21	.6701	22	.2222	22	.7812	23	.3472
9	23	.7656	24	.3789	25		25	.6289	26	.2656
10	26	.4062	27	.0876	27	.7777	28	.4765	29	.1840
11	29	.0468	29	.7964	30	.5555	31	.3242	32	.1024
12	31	.6875	32	.5052	33	.3333	34	.1718	35	.0208
13	34	.3281	35	.2139	36	.1111	37	.0195	37	.9392
14	36	.9687	37	.9227	38	.8888	39	.8671	40	.8576
15	39	.6093	40	.6315	41	.6666	42	.7148	43	.7760
16	42	.2500	43	.3402	44	.4444	45	.5625	46	.6944
17	44	.8906	46	.0490	47	.2222	48	.4101	49	.6128
18	47	.5312	48	.7578	50		51	.2578	52	.5312
19	50	.1718	51	.4665	52	.7777	54	.1054	55	.4496
20	52	.8125	54	.1753	55	.5555	56	.9531	58	.3680
30	79	.2187	81	.2630	83	.3333	85	.4296	87	.5520
40	105	.6250	108	.3506	111	.1111	113	.9062	116	.7361
50	132	.0312	135	.4383	138	.8888	142	.3828	145	.9201
60	158	.4375	162	.5260	166	.6666	170	.8593	175	.1041

A Table of Solid Measure.

Side in Inches 20 $\frac{1}{4}$	Side in Inches 21	Side in Inches 21 $\frac{1}{4}$	Side in Inches 21 $\frac{1}{2}$	Side in Inches 21 $\frac{3}{4}$
Content.	Content.	Content.	Content.	Content.
Inch. Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.	Ft. Parts.
1	0 .0622	0 .0638	0 .0653	0 .0668
2	0 .1245	0 .1276	0 .1306	0 .1337
3	0 .1868	0 .1914	0 .1960	0 .2006
4	0 .2491	0 .2552	0 .2613	0 .2675
5	0 .4983	0 .5105	0 .5226	0 .5350
6	0 .7475	0 .7657	0 .7839	0 .8025
7	0 .9966	1 .0209	1 .0452	1 .0700
8	1 .2458	1 .2761	1 .3066	1 .3375
9	1 .4950	1 .5313	1 .5679	1 .6050
10	1 .7441	1 .7865	1 .8292	1 .8725
11	1 .9933	2 .0417	2 .0905	2 .1400
12	2 .2425	2 .2969	2 .3518	2 .4075
13	2 .4916	2 .5521	2 .6132	2 .6750
14	2 .7408	2 .8073	2 .8745	2 .9425
15	3 .0000	3 .0625	3 .1358	3 .2100
16	3 .2500	3 .3125	3 .3858	3 .4600
17	3 .5000	3 .5625	3 .6358	3 .7100
18	3 .7500	3 .8125	3 .8858	3 .9600
19	4 .0000	4 .0625	4 .1358	4 .2100
20	4 .2500	4 .3125	4 .3858	4 .4600
21	4 .5000	4 .5625	4 .6358	4 .7100
22	4 .7500	4 .8125	4 .8858	4 .9600
23	5 .0000	5 .0625	5 .1358	5 .2100
24	5 .2500	5 .3125	5 .3858	5 .4600
25	5 .5000	5 .5625	5 .6358	5 .7100
26	5 .7500	5 .8125	5 .8858	5 .9600
27	6 .0000	6 .0625	6 .1358	6 .2100
28	6 .2500	6 .3125	6 .3858	6 .4600
29	6 .5000	6 .5625	6 .6358	6 .7100
30	6 .7500	6 .8125	6 .8858	6 .9600
31	7 .0000	7 .0625	7 .1358	7 .2100
32	7 .2500	7 .3125	7 .3858	7 .4600
33	7 .5000	7 .5625	7 .6358	7 .7100
34	7 .7500	7 .8125	7 .8858	7 .9600
35	8 .0000	8 .0625	8 .1358	8 .2100
36	8 .2500	8 .3125	8 .3858	8 .4600
37	8 .5000	8 .5625	8 .6358	8 .7100
38	8 .7500	8 .8125	8 .8858	8 .9600
39	9 .0000	9 .0625	9 .1358	9 .2100
40	9 .2500	9 .3125	9 .3858	9 .4600
41	9 .5000	9 .5625	9 .6358	9 .7100
42	9 .7500	9 .8125	9 .8858	9 .9600
43	10 .0000	10 .0625	10 .1358	10 .2100
44	10 .2500	10 .3125	10 .3858	10 .4600
45	10 .5000	10 .5625	10 .6358	10 .7100
46	10 .7500	10 .8125	10 .8858	10 .9600
47	11 .0000	11 .0625	11 .1358	11 .2100
48	11 .2500	11 .3125	11 .3858	11 .4600
49	11 .5000	11 .5625	11 .6358	11 .7100
50	11 .7500	11 .8125	11 .8858	11 .9600
51	12 .0000	12 .0625	12 .1358	12 .2100
52	12 .2500	12 .3125	12 .3858	12 .4600
53	12 .5000	12 .5625	12 .6358	12 .7100
54	12 .7500	12 .8125	12 .8858	12 .9600
55	13 .0000	13 .0625	13 .1358	13 .2100
56	13 .2500	13 .3125	13 .3858	13 .4600
57	13 .5000	13 .5625	13 .6358	13 .7100
58	13 .7500	13 .8125	13 .8858	13 .9600
59	14 .0000	14 .0625	14 .1358	14 .2100
60	14 .2500	14 .3125	14 .3858	14 .4600
61	14 .5000	14 .5625	14 .6358	14 .7100
62	14 .7500	14 .8125	14 .8858	14 .9600
63	15 .0000	15 .0625	15 .1358	15 .2100
64	15 .2500	15 .3125	15 .3858	15 .4600
65	15 .5000	15 .5625	15 .6358	15 .7100
66	15 .7500	15 .8125	15 .8858	15 .9600
67	16 .0000	16 .0625	16 .1358	16 .2100
68	16 .2500	16 .3125	16 .3858	16 .4600
69	16 .5000	16 .5625	16 .6358	16 .7100
70	16 .7500	16 .8125	16 .8858	16 .9600
71	17 .0000	17 .0625	17 .1358	17 .2100
72	17 .2500	17 .3125	17 .3858	17 .4600
73	17 .5000	17 .5625	17 .6358	17 .7100
74	17 .7500	17 .8125	17 .8858	17 .9600
75	18 .0000	18 .0625	18 .1358	18 .2100
76	18 .2500	18 .3125	18 .3858	18 .4600
77	18 .5000	18 .5625	18 .6358	18 .7100
78	18 .7500	18 .8125	18 .8858	18 .9600
79	19 .0000	19 .0625	19 .1358	19 .2100
80	19 .2500	19 .3125	19 .3858	19 .4600
81	19 .5000	19 .5625	19 .6358	19 .7100
82	19 .7500	19 .8125	19 .8858	19 .9600
83	20 .0000	20 .0625	20 .1358	20 .2100
84	20 .2500	20 .3125	20 .3858	20 .4600
85	20 .5000	20 .5625	20 .6358	20 .7100
86	20 .7500	20 .8125	20 .8858	20 .9600
87	21 .0000	21 .0625	21 .1358	21 .2100
88	21 .2500	21 .3125	21 .3858	21 .4600
89	21 .5000	21 .5625	21 .6358	21 .7100
90	21 .7500	21 .8125	21 .8858	21 .9600
91	22 .0000	22 .0625	22 .1358	22 .2100
92	22 .2500	22 .3125	22 .3858	22 .4600
93	22 .5000	22 .5625	22 .6358	22 .7100
94	22 .7500	22 .8125	22 .8858	22 .9600
95	23 .0000	23 .0625	23 .1358	23 .2100
96	23 .2500	23 .3125	23 .3858	23 .4600
97	23 .5000	23 .5625	23 .6358	23 .7100
98	23 .7500	23 .8125	23 .8858	23 .9600
99	24 .0000	24 .0625	24 .1358	24 .2100
100	24 .2500	24 .3125	24 .3858	24 .4600

A Table of Solid Measure.

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Length.	Side in Inches 22.		Side in Inches 22½		Side in Inches 22½		Side in Inches 22½		Side in Inches 23.	
Inch.	Content.		Content.		Content.		Content.		Content.	
	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.
4	0	0700	0	0716	0	0732	0	0748	0	0765
4½	0	1400	0	1432	0	1464	0	1497	0	1530
5	0	2100	0	2148	0	2197	0	2246	0	2296
6	0	2800	0	2864	0	2929	0	2995	0	3061
7	0	3501	0	3579	0	3659	0	3740	0	3822
8	0	4202	0	4294	0	4389	0	4485	0	4584
9	1	1203	1	1459	1	1718	1	1980	1	2245
10	1	1404	1	1724	1	2048	1	2375	1	2706
11	1	1605	1	1989	1	2378	1	2770	1	3168
12	2	0606	2	1054	2	1507	2	1966	2	2429
13	2	1207	2	1719	2	2037	2	2501	2	2970
14	2	1808	2	2384	2	2667	2	3136	2	3612
15	2	2409	2	3069	2	3367	2	3846	2	4332
16	3	0009	3	3649	3	4296	3	4951	3	5613
17	3	0810	3	4514	3	5226	3	5946	3	6674
18	3	1611	3	5379	3	6156	3	6941	3	7736
19	3	2412	3	6158	3	6942	3	7783	3	8572
20	3	3213	3	6938	3	7768	3	8625	3	9428
21	4	0014	4	7717	4	8625	4	9541	4	10444
22	4	0815	4	8518	4	9481	4	10409	4	11380
23	4	1616	4	9319	4	10381	4	11379	4	12360
24	4	2417	4	10120	4	11243	4	12325	4	13416
25	5	0018	5	10861	5	12063	5	13246	5	14444
26	5	0819	5	11642	5	12905	5	14169	5	15448
27	5	1620	5	12423	5	13707	5	15001	5	16752
28	5	2421	5	13204	5	14549	5	15903	5	17666
29	5	3222	5	13985	5	15403	5	16767	5	18580
30	6	0023	6	14766	6	16225	6	17650	6	19504
31	6	0824	6	15547	6	17143	6	18637	6	20418
32	6	1625	6	16328	6	17965	6	19519	6	21332
33	6	2426	6	17109	6	18787	6	20391	6	22246
34	6	3227	6	17890	6	19609	6	21245	6	23160
35	7	0028	7	18671	7	20449	7	22163	7	24074
36	7	0829	7	19452	7	21271	7	23027	7	24988
37	7	1630	7	20233	7	22101	7	23905	7	25902
38	7	2431	7	21014	7	22933	7	24777	7	26816
39	7	3232	7	21795	7	23765	7	25641	7	27730
40	8	0033	8	22576	8	24685	8	26589	8	28644
41	8	0834	8	23357	8	25507	8	27453	8	29558
42	8	1635	8	24138	8	26329	8	28367	8	30472
43	8	2436	8	24919	8	27161	8	29251	8	31386
44	8	3237	8	25700	8	27983	8	30135	8	32300
45	9	0038	9	26481	9	28805	9	31019	9	33214
46	9	0839	9	27262	9	29627	9	31903	9	34128
47	9	1640	9	28043	9	30449	9	32787	9	35042
48	9	2441	9	28824	9	31271	9	33671	9	35956
49	9	3242	9	29605	9	32093	9	34555	9	36870
50	10	0043	10	30386	10	32917	10	35439	10	37784
51	10	0844	10	31167	10	33739	10	36323	10	38698
52	10	1645	10	31948	10	34561	10	37207	10	39612
53	10	2446	10	32729	10	35383	10	38091	10	40526
54	10	3247	10	33510	10	36205	10	38975	10	41440
55	11	0048	11	34291	11	37027	11	39859	11	42354
56	11	0849	11	35072	11	37849	11	40743	11	43268
57	11	1650	11	35853	11	38671	11	41627	11	44182
58	11	2451	11	36634	11	39493	11	42511	11	45096
59	11	3252	11	37415	11	40315	11	43395	11	46010
60	12	0053	12	38196	12	41137	12	44279	12	46924
61	12	0854	12	38977	12	41959	12	45163	12	47838
62	12	1655	12	39758	12	42781	12	46047	12	48752
63	12	2456	12	40539	12	43603	12	46931	12	49666
64	12	3257	12	41320	12	44425	12	47815	12	50580
65	13	0058	13	42101	13	45247	13	48699	13	51494
66	13	0859	13	42882	13	46069	13	49583	13	52408
67	13	1660	13	43663	13	46891	13	50467	13	53322
68	13	2461	13	44444	13	47713	13	51351	13	54236
69	13	3262	13	45225	13	48535	13	52235	13	55150
70	14	0063	14	46006	14	49357	14	53119	14	56064
71	14	0864	14	46787	14	50179	14	54003	14	56978
72	14	1665	14	47568	14	50993	14	54887	14	57892
73	14	2466	14	48349	14	51815	14	55771	14	58806
74	14	3267	14	49130	14	52637	14	56655	14	59720
75	15	0068	15	49911	15	53459	15	57539	15	60634
76	15	0869	15	50692	15	54281	15	58423	15	61548
77	15	1670	15	51473	15	55103	15	59307	15	62462
78	15	2471	15	52254	15	55925	15	60191	15	63376
79	15	3272	15	53035	15	56747	15	61075	15	64290
80	16	0073	16	53816	16	57569	16	61959	16	65204
81	16	0874	16	54597	16	58391	16	62843	16	66118
82	16	1675	16	55378	16	59213	16	63727	16	67032
83	16	2476	16	56159	16	60035	16	64611	16	67946
84	16	3277	16	56940	16	60857	16	65495	16	68860
85	17	0078	17	57721	17	61679	17	66379	17	69774
86	17	0879	17	58502	17	62501	17	67263	17	70688
87	17	1680	17	59283	17	63323	17	68147	17	71602
88	17	2481	17	60064	17	64145	17	69031	17	72516
89	17	3282	17	60845	17	64967	17	69915	17	73430
90	18	0083	18	61626	18	65789	18	70799	18	74344
91	18	0884	18	62407	18	66611	18	71683	18	75258
92	18	1685	18	63188	18	67433	18	72567	18	76172
93	18	2486	18	63969	18	68255	18	73451	18	77086
94	18	3287	18	64750	18	69077	18	74335	18	78000
95	19	0088	19	65531	19	69899	19	75219	19	78914
96	19	0889	19	66312	19	70721	19	76103	19	79828
97	19	1690	19	67093	19	71543	19	76987	19	80742
98	19	2491	19	67874	19	72365	19	77871	19	81656
99	19	3292	19	68655	19	73187	19	78755	19	82570
100	20	0093	20	69436	20	74009	20	79639	20	83484
101	20	0894	20	70217	20	74831	20	80523	20	84398
102	20	1695	20	71000	20	75653	20	81407	20	85312
103	20	2496	20	71781	20	76475	20	82291	20	86226
104	20	3297	20	72562	20	77297	20	83175	20	87140
105	21	0098	21	73343	21	78119	21	84059	21	88054
106	21	0899	21	74124	21	78941	21	84943	21	88968
107	21	1700	21	74905	21	79763	21	85827	21	89882
108	21	2501	21	75686	21	80585	21	86711	21	90796
109	21	3302	21	76467	21	81407	21	87595	21	91710
110	22	0103	22	77248	22	82229	22	88479	22	92624
111	22	0904	22	78029	22	83051	22	89363	22	93538
112	22	1705	22	78810	22	83873	22	90247	22	94452
113	22	2506	22	79591	22	84695	22	91131	22	95366
114	22	3307	22	80372	22	85517	22	92015	22	96280
115	23	0108	23	81153	23	86339	23	92899	23	97194
116	23	0909	23	81934	23	87161	23	93783	23	98108
117	23	1710	23	82715	23	87983	23	94667	23	99022
118	23	2511	23	83496	23	88805	23	95551	23	99936
119	23	3312	23	84277	23	89627	23	96435	23	100850
120	24	0113	24	85058	24	90449	24	97319	24	101764
121	24	0914	24	85839	24	91271	24	98203	24	102678
122	24	1715	24	86620	24	92093	24	99087	24	103592
123	24	2516	24	87401	24	92915	24	99971	24	104506
124	24	3317	24	88182	24	93737	24	100855	24	105420
125	25	0118	25	88963	25	94559	25	101739	25	106334
126	25	0919	25	89744	25	95381	25	102623	25	107248
127	25	1720	25	90525	25	96203	25	103507	25	108162
128	25	2521	25	91306	25	97025	25	104391	25	109076
129	25	3322	25	92087	25	97847	25	105275		

A Table of Solid Measure.

Side in Inches 23 $\frac{1}{2}$	Side in Inches 23 $\frac{1}{2}$	Side in Inches 23 $\frac{1}{2}$	Side in Inches 24	Side in Inches 24 $\frac{1}{2}$
Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
0000	00 0782	00 0798	00 0816	00 0833
0001	00 1564	00 1597	00 1632	00 1666
0002	00 2346	00 2396	00 2448	00 2500
1000	00 3128	00 3195	00 3264	00 3333
2000	00 6256	00 6391	00 6528	00 6666
3000	00 9384	00 9587	00 9792	01 0000
4000	01 2513	01 2783	01 3057	01 3333
5000	01 5641	01 5979	01 6321	01 6666
6000	01 8769	01 9175	01 9585	02 0000
7000	02 1897	02 2371	02 2849	02 3333
8000	02 5026	02 5567	02 6114	02 6666
9000	02 8154	02 8763	02 9378	03 0000
10000	03 1282	03 1958	03 2642	03 3333
11000	03 4410	03 5154	03 5906	03 6666
Feet.				
0001	03 7539	03 8359	03 9171	04 0000
1000	04 0678	04 1597	04 2514	04 3333
2000	04 3817	04 4842	04 5863	04 6666
3000	04 6956	04 8082	04 9208	05 0000
4000	05 0095	05 1321	05 2547	05 3333
5000	05 3234	05 4560	05 5899	05 6666
6000	05 6373	05 7809	05 9248	06 0000
7000	05 9512	06 1048	06 2597	06 3333
8000	06 2651	06 4187	06 5846	06 6666
9000	06 5790	06 7326	07 0095	07 0000
10000	06 8929	07 0465	07 3244	07 3333
11000	07 2068	07 3604	07 6393	07 6666
12000	07 5207	07 6743	07 9542	08 0000
13000	07 8346	07 9882	08 2691	08 3333
14000	08 1485	08 3021	08 5840	08 6666
15000	08 4624	08 6160	08 8989	09 0000
16000	08 7763	08 9300	09 2138	09 3333
17000	09 0902	09 2439	09 5287	09 6666
18000	09 4041	09 5578	10 0000	10 0000
19000	09 7180	10 0617	10 3149	10 3333
20000	10 0319	10 3756	10 6298	10 6666
21000	10 3458	10 6895	10 9447	11 0000
22000	10 6597	11 0034	11 2596	11 3333
23000	10 9736	11 3173	11 5745	11 6666
24000	11 2875	11 6312	11 8894	12 0000
25000	11 6014	11 9451	12 2043	12 3333
26000	11 9153	12 2590	12 5192	12 6666
27000	12 2292	12 5729	12 8341	13 0000
28000	12 5431	12 8868	13 1490	13 3333
29000	12 8570	13 2007	13 4639	13 6666
30000	13 1709	13 5146	13 7788	14 0000
31000	13 4848	13 8285	14 0937	14 3333
32000	13 7987	14 1424	14 4086	14 6666
33000	14 1126	14 4563	14 7235	15 0000
34000	14 4265	14 7702	15 0384	15 3333
35000	14 7404	15 0841	15 3533	15 6666
36000	15 0543	15 3980	15 6682	16 0000
37000	15 3682	15 7119	15 9831	16 3333
38000	15 6821	16 0258	16 2980	16 6666
39000	15 9960	16 3397	16 6129	17 0000
40000	16 3099	16 6536	16 9278	17 3333
41000	16 6238	16 9675	17 2427	17 6666
42000	16 9377	17 2814	17 5576	18 0000
43000	17 2516	17 5953	17 8725	18 3333
44000	17 5655	17 9092	18 1874	18 6666
45000	17 8794	18 2231	18 5023	19 0000
46000	18 1933	18 5370	18 8172	19 3333
47000	18 5072	18 8509	19 1321	19 6666
48000	18 8211	19 1648	19 4470	20 0000
49000	19 1350	19 4787	19 7619	20 3333
50000	19 4489	19 7926	20 0768	20 6666
51000	19 7628	20 1065	20 3917	21 0000
52000	20 0767	20 4204	20 7066	21 3333
53000	20 3906	20 7343	21 0215	21 6666
54000	20 7045	21 0482	21 3364	22 0000
55000	21 0184	21 3621	21 6513	22 3333
56000	21 3323	21 6760	21 9662	22 6666
57000	21 6462	21 9899	22 2811	23 0000
58000	21 9601	22 3038	22 5960	23 3333
59000	22 2740	22 6177	22 9109	23 6666
60000	22 5879	22 9316	23 2258	24 0000
61000	22 9018	23 2455	23 5407	24 3333
62000	23 2157	23 5594	23 8556	24 6666
63000	23 5296	23 8733	24 1705	25 0000
64000	23 8435	24 1872	24 4854	25 3333
65000	24 1574	24 5011	24 8003	25 6666
66000	24 4713	24 8150	25 1152	26 0000
67000	24 7852	25 1289	25 4301	26 3333
68000	25 0991	25 4428	25 7450	26 6666
69000	25 4130	25 7567	26 0599	27 0000
70000	25 7269	26 0706	26 3748	27 3333
71000	26 0408	26 3845	26 6897	27 6666
72000	26 3547	26 6984	27 0046	28 0000
73000	26 6686	27 0123	27 3195	28 3333
74000	26 9825	27 3262	27 6344	28 6666
75000	27 2964	27 6401	27 9493	29 0000
76000	27 6103	27 9540	28 2642	29 3333
77000	27 9242	28 2679	28 5791	29 6666
78000	28 2381	28 5818	28 8940	30 0000
79000	28 5520	28 8957	29 2089	30 3333
80000	28 8659	29 2096	29 5238	30 6666
81000	29 1798	29 5235	29 8387	31 0000
82000	29 4937	29 8374	30 1536	31 3333
83000	29 8076	30 1513	30 4685	31 6666
84000	30 1215	30 4652	30 7834	32 0000
85000	30 4354	30 7791	31 0983	32 3333
86000	30 7493	31 0930	31 4132	32 6666
87000	31 0632	31 4069	31 7281	33 0000
88000	31 3771	31 7208	32 0430	33 3333
89000	31 6910	32 0347	32 3579	33 6666
90000	32 0049	32 3486	32 6728	34 0000
91000	32 3188	32 6625	32 9877	34 3333
92000	32 6327	32 9764	33 3026	34 6666
93000	32 9466	33 2903	33 6175	35 0000
94000	33 2605	33 6042	33 9324	35 3333
95000	33 5744	33 9181	34 2473	35 6666
96000	33 8883	34 2320	34 5622	36 0000
97000	34 2022	34 5459	34 8771	36 3333
98000	34 5161	34 8598	35 1920	36 6666
99000	34 8300	35 1737	35 5069	37 0000
100000	35 1439	35 4876	35 8218	37 3333

A Table of Solid Measure.

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Length.	Side in Inches 24 $\frac{1}{2}$	Side in Inches 24 $\frac{1}{2}$	Side in Inches 25.	Side in Inches 25 $\frac{1}{2}$	Side in Inches 25 $\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .0868	0 .0886	0 .0904	0 .0922	0 .0940
2	0 .1736	0 .1772	0 .1808	0 .1844	0 .1881
3	0 .2605	0 .2658	0 .2712	0 .2767	0 .2822
4	0 .3473	0 .3544	0 .3616	0 .3689	0 .3763
5	0 .6947	0 .7089	0 .7233	0 .7379	0 .7526
6	1 .0421	1 .0634	1 .0850	1 .1068	1 .1289
7	1 .3894	1 .4179	1 .4467	1 .4758	1 .5052
8	1 .7368	1 .7724	1 .8084	1 .8447	1 .8815
9	2 .0842	2 .1269	2 .1701	2 .2137	2 .2578
10	2 .4315	2 .4814	2 .5318	2 .5827	2 .6341
11	2 .7789	2 .8359	2 .8935	2 .9516	3 .0104
12	3 .1263	3 .1904	3 .2552	3 .3206	3 .3867
13	3 .4736	3 .5449	3 .6168	3 .6895	3 .7630
14	3 .8210	3 .8994	3 .9785	4 .0585	4 .1393
15	4 .1684	4 .2539	4 .3402	4 .4275	4 .5156
16	8 .3368	8 .5078	8 .6805	8 .8550	9 .0312
17	12 .5052	12 .7617	13 .0208	13 .2825	13 .5468
18	16 .6736	17 .0156	17 .3611	17 .7100	18 .0625
19	20 .8420	21 .2695	21 .7013	22 .1375	22 .5781
20	25 .0104	25 .5234	26 .0416	26 .5651	27 .0937
21	29 .1788	29 .7773	30 .3819	30 .9926	31 .6093
22	33 .3472	34 .0312	34 .7222	35 .4201	36 .1250
23	37 .5156	38 .2851	39 .0625	39 .8476	40 .6406
24	41 .6840	42 .5390	43 .4027	44 .2751	45 .1562
25	45 .8524	46 .7929	47 .7430	48 .7026	49 .6718
26	50 .0208	51 .0468	52 .0833	53 .1302	54 .1875
27	54 .1892	55 .3007	56 .4236	57 .5577	58 .7031
28	58 .3576	59 .5546	60 .7638	61 .9852	63 .2187
29	62 .5260	63 .8085	65 .1041	66 .4127	67 .7343
30	66 .6944	68 .0625	69 .4444	70 .8402	72 .2500
31	70 .8628	72 .3164	73 .7847	75 .2677	76 .7656
32	75 .0312	76 .5703	78 .1250	79 .6953	81 .2812
33	79 .1996	80 .8242	82 .4652	84 .1228	85 .7968
34	83 .3680	85 .0781	86 .8055	88 .5503	90 .3125
35	125 .0520	127 .6171	130 .2083	132 .8255	135 .4687
36	166 .7361	170 .1562	173 .6111	177 .1006	180 .6250
37	208 .4201	212 .6953	217 .0138	221 .3758	225 .7812
38	250 .1041	255 .2343	260 .4166	265 .6510	270 .9375

Length	Side in Inches $25\frac{1}{2}$	Side in Inches 26.	Side in Inches $26\frac{1}{2}$	Side in Inches $26\frac{1}{2}$	Side in Inches $26\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0 .0959	0 .0978	0 .0996	0 .1015	0 .1035
$\frac{1}{2}$	0 .1918	0 .1956	0 .1993	0 .2031	0 .2070
$\frac{3}{4}$	0 .2877	0 .2934	0 .2990	0 .3047	0 .3105
1	0 .3837	0 .3912	0 .3987	0 .4063	0 .4140
2	0 .7674	0 .7824	0 .7975	0 .8127	0 .8281
3	1 .1511	1 .1736	1 .1962	1 .2191	1 .2422
4	1 .5348	1 .5648	1 .5950	1 .6255	1 .6563
5	1 .9185	1 .9560	1 .9938	2 .0319	2 .0704
6	2 .3022	2 .3472	2 .3925	2 .4383	2 .4845
7	2 .6860	2 .7384	2 .7913	2 .8447	2 .8986
8	3 .0697	3 .1296	3 .1901	3 .2511	3 .3127
9	3 .4534	3 .5208	3 .5888	3 .6575	3 .7268
10	3 .8371	3 .9120	3 .9876	4 .0639	4 .1409
11	4 .2209	4 .3032	4 .3863	4 .4703	4 .5550
Feet.					
1	4 .6046	4 .6944	4 .7851	4 .8767	4 .9691
2	9 .2092	9 .3888	9 .5703	9 .7534	9 .9383
3	13 .8138	14 .0833	14 .3554	14 .6302	14 .9075
4	18 .4184	18 .7777	19 .1406	19 .5069	19 .8767
5	23 .0230	23 .4722	23 .9257	24 .3836	24 .8459
6	27 .6276	28 .1666	28 .7109	29 .2604	29 .8151
7	32 .2322	32 .8611	33 .4960	34 .1371	34 .7842
8	36 .8368	37 .5555	38 .2812	39 .0138	39 .7534
9	41 .4414	42 .2500	43 .0664	43 .8906	44 .7226
10	46 .0460	46 .9444	47 .8515	48 .7673	49 .6918
11	50 .6506	51 .6388	52 .6367	53 .6440	54 .6610
12	55 .2552	56 .3333	57 .4218	58 .5208	59 .6302
13	59 .8598	61 .0277	62 .2070	63 .3973	64 .5993
14	64 .4644	65 .7222	66 .9921	68 .2743	69 .5685
15	69 .0690	70 .4166	71 .7773	73 .1519	74 .5377
16	73 .6736	75 .1111	76 .5625	78 .0277	79 .5069
17	78 .2782	79 .8055	81 .3476	82 .9045	84 .4761
18	82 .8828	84 .5000	86 .1328	87 .7812	89 .4453
19	87 .4874	89 .1944	90 .9179	92 .6579	94 .4144
20	92 .0920	93 .8888	95 .7031	97 .5347	99 .3836
21	96 .6966	100 .0000	101 .5883	103 .4615	105 .3403
22	101 .3012	102 .7777	104 .4735	106 .3403	108 .2191
23	105 .9058	107 .2222	108 .3604	109 .2191	111 .1000
24	110 .5104	109 .6666	110 .2500	111 .0800	112 .9600
25	115 .1150	111 .1111	111 .1406	112 .9600	114 .8400
26	119 .7196	112 .5555	112 .0312	113 .8400	116 .7200
27	124 .3242	114 .0000	112 .9222	114 .7200	118 .6000
28	128 .9288	115 .4444	113 .8125	115 .6000	120 .4800
29	133 .5334	116 .8888	114 .7031	116 .4800	122 .3600
30	138 .1380	118 .3333	115 .5937	117 .3600	124 .2400
31	142 .7426	119 .7777	116 .4843	118 .2400	126 .1200
32	147 .3472	121 .2222	117 .3750	119 .1200	128 .0000
33	151 .9518	122 .6666	118 .2656	120 .0000	129 .8800
34	156 .5564	124 .1111	119 .1562	120 .8800	131 .7600
35	161 .1610	125 .5555	120 .0468	121 .7600	133 .6400
36	165 .7656	127 .0000	120 .9375	122 .6400	135 .5200
37	170 .3702	128 .4444	121 .8281	123 .5200	137 .4000
38	174 .9748	129 .8888	122 .7187	124 .4000	139 .2800
39	179 .5794	131 .3333	123 .6093	125 .2800	141 .1600
40	184 .1840	132 .7777	124 .5000	126 .1600	143 .0400
41	188 .7886	134 .2222	125 .3906	127 .0400	144 .9200
42	193 .3932	135 .6666	126 .2812	127 .9200	146 .8000
43	197 .9978	137 .1111	127 .1718	128 .8000	148 .6800
44	202 .6024	138 .5555	128 .0625	129 .6800	150 .5600
45	207 .2070	140 .0000	128 .9531	130 .5600	152 .4400
46	211 .8116	141 .4444	129 .8437	131 .4400	154 .3200
47	216 .4162	142 .8888	130 .7343	132 .3200	156 .2000
48	221 .0208	144 .3333	131 .6250	133 .2000	158 .0800
49	225 .6254	145 .7777	132 .5156	134 .0800	159 .9600
50	230 .2300	147 .2222	133 .4062	134 .9600	161 .8400
51	234 .8346	148 .6666	134 .2968	135 .8400	163 .7200
52	239 .4392	150 .1111	135 .1875	136 .7200	165 .6000
53	244 .0438	151 .5555	136 .0781	137 .6000	167 .4800
54	248 .6484	153 .0000	136 .9687	138 .4800	169 .3600
55	253 .2530	154 .4444	137 .8593	139 .3600	171 .2400
56	257 .8576	155 .8888	138 .7500	140 .2400	173 .1200
57	262 .4622	157 .3333	139 .6406	141 .1200	175 .0000
58	267 .0668	158 .7777	140 .5312	142 .0000	176 .8800
59	271 .6714	160 .2222	141 .4218	142 .8800	178 .7600
60	276 .2760	161 .6666	142 .3125	143 .7600	180 .6400

A Table of Solid Measure.

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Length.	Side in Inches 27.	Side in Inches 27½	Side in Inches 27¾	Side in Inches 27¾	Side in Inches 28.
Inch.	Content Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .1054	0 .1074	0 .1094	0 .1114	0 .1134
2	0 .2109	0 .2148	0 .2188	0 .2228	0 .2268
3	0 .3164	0 .3222	0 .3282	0 .3342	0 .3402
4	0 .4218	0 .4297	0 .4376	0 .4456	0 .4537
5	0 .5273	0 .5374	0 .5475	0 .5576	0 .5677
6	0 .6328	0 .6450	0 .6572	0 .6694	0 .6816
7	0 .7383	0 .7526	0 .7669	0 .7812	0 .7955
8	0 .8437	0 .8594	0 .8752	0 .8912	0 .9074
9	1 .2056	1 .2891	1 .3129	1 .3369	1 .3611
10	1 .6875	1 .7188	1 .7505	1 .7825	1 .8148
11	2 .1093	2 .1486	2 .1882	2 .2281	2 .2685
12	2 .5312	2 .5783	2 .6258	2 .6738	2 .7222
13	2 .9531	3 .0080	3 .0635	3 .1194	3 .1759
14	3 .3750	3 .4377	3 .5011	3 .5651	3 .6296
15	3 .7968	3 .8675	3 .9388	4 .0107	4 .0833
16	4 .2187	4 .2972	4 .3764	4 .4563	4 .5370
17	4 .6406	4 .7269	4 .8140	4 .9020	4 .9907
Feet.					
1	5 .0625	5 .1566	5 .2517	5 .3476	5 .4444
2	10 .1250	10 .3133	10 .5034	10 .6953	10 .8888
3	15 .1875	15 .4700	15 .7552	16 .0429	16 .3333
4	20 .2500	20 .6267	21 .0069	21 .3906	21 .7777
5	25 .3125	25 .7834	26 .2586	26 .7382	27 .2222
6	30 .3750	30 .9401	31 .5104	32 .0859	32 .6666
7	35 .4375	36 .0967	36 .7621	37 .4335	38 .1111
8	40 .5000	41 .2534	42 .0138	42 .7812	43 .5555
9	45 .5625	46 .4101	47 .2656	48 .1289	49 .
10	50 .6250	51 .5668	52 .5173	53 .4765	54 .4444
11	55 .6875	56 .7235	57 .7690	58 .8242	59 .8888
12	60 .7500	61 .8802	63 .0208	64 .1718	65 .3333
13	65 .8125	67 .0368	68 .2725	69 .5195	70 .7777
14	70 .8750	72 .1935	73 .5243	74 .8671	76 .2222
15	75 .9375	77 .3502	78 .7760	80 .2148	81 .6666
16	81 .	82 .5069	84 .0277	85 .5625	87 .1111
17	86 .0625	87 .6636	89 .2795	90 .9101	92 .5555
18	91 .1250	92 .8203	94 .5312	96 .2578	98 .
19	96 .1875	97 .9769	99 .7829	101 .6034	103 .4444
20	101 .2500	103 .1336	105 .0347	106 .9531	108 .8888
30	151 .8750	154 .7005	157 .5520	160 .4296	163 .3333
40	202 .5000	206 .2673	210 .0694	213 .9062	217 .7777
50	253 .1250	257 .8342	262 .5868	267 .3828	272 .2222
60	303 .7500	309 .4010	315 .1041	320 .8593	326 .6666

Length.	Side in Inches $28\frac{1}{2}$	Side in Inches $28\frac{1}{2}$	Side in Inches $28\frac{1}{2}$	Side in Inches 29	Side in Inches $29\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0 .1154	0 .1175	0 .1195	0 .1216	0 .1237
$\frac{1}{2}$	0 .2309	0 .2350	0 .2391	0 .2433	0 .2475
$\frac{3}{4}$	0 .3463	0 .3525	0 .3587	0 .3650	0 .3713
1	0 .4618	0 .4700	0 .4783	0 .4866	0 .4951
2	0 .9236	0 .9401	0 .9566	0 .9733	0 .9902
3	1 .3855	1 .4101	1 .4350	1 .4600	1 .4853
4	1 .8473	1 .8802	1 .9133	1 .9467	1 .9804
5	2 .3092	2 .3502	2 .3916	2 .4334	2 .4755
6	2 .7710	2 .8203	2 .8700	2 .9201	2 .9707
7	3 .2328	3 .2903	3 .3483	3 .4068	3 .4658
8	3 .6947	3 .7604	3 .8266	3 .8935	3 .9609
9	4 .1565	4 .2304	4 .3050	4 .3802	4 .4560
10	4 .6184	4 .7005	4 .7833	4 .8668	4 .9511
11	5 .0802	5 .1705	5 .2616	5 .3535	5 .4462
Feet.					
1	5 .5421	5 .6406	5 .7400	5 .8402	5 .9414
2	11 .0842	11 .2812	11 .4800	11 .6805	11 .8828
3	16 .6263	16 .9218	17 .2200	17 .5208	17 .8242
4	22 .1684	22 .5625	22 .9600	23 .3611	23 .7656
5	27 .7105	28 .2031	28 .7000	29 .2013	29 .7070
6	33 .2526	33 .8437	34 .4401	35 .0416	35 .6484
7	38 .7947	39 .4843	40 .1801	40 .8819	41 .5898
8	44 .3368	45 .1250	45 .9201	46 .7222	47 .5312
9	49 .8789	50 .7656	51 .6601	52 .5625	53 .4726
10	55 .4210	56 .4062	57 .4001	58 .4027	59 .4140
11	60 .9631	62 .0468	63 .1401	64 .2430	65 .3554
12	66 .5052	67 .6875	68 .8802	70 .0833	71 .2968
13	72 .0473	73 .3281	74 .6202	75 .9236	77 .2382
14	77 .5894	78 .9687	80 .3602	81 .7638	83 .1796
15	83 .1315	84 .6093	86 .1002	87 .6041	89 .1210
16	88 .6736	90 .2506	91 .8402	93 .4444	95 .0625
17	94 .2157	95 .8906	97 .5802	99 .2847	101 .0039
18	99 .7578	101 .5312	103 .3203	105 .1250	106 .9453
19	105 .2999	107 .1718	109 .0603	110 .9652	112 .8867
20	110 .8420	112 .8125	114 .8003	116 .8055	118 .8281
30	166 .2630	169 .2187	172 .2005	175 .2083	178 .2421
40	221 .6840	225 .6250	229 .6006	233 .6111	237 .6562
50	277 .1050	282 .0312	287 .0008	292 .0138	297 .0703
60	332 .5260	338 .4375	344 .4010	350 .4166	356 .4843

A Table of Solid Measure.

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Length.	Side in Inches 29½	Side in Inches 29½	Side in Inches 30.	Side in Inches 30½	Side in Inches 30½
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
4	0 .1259	0 .1280	0 .1302	0 .1323	0 .1345
4½	0 .2518	0 .2560	0 .2604	0 .2647	0 .2691
5	0 .3777	0 .3841	0 .3906	0 .3971	0 .4037
6	0 .5036	0 .5121	0 .5208	0 .5295	0 .5383
7	1 .0072	1 .0243	1 .0416	1 .0591	1 .0766
8	1 .5108	1 .5365	1 .5625	1 .5886	1 .6150
9	2 .0144	2 .0487	2 .0833	2 .1182	2 .1533
10	2 .5180	2 .5609	2 .604	2 .6477	2 .6916
11	3 .0217	3 .0731	3 .1250	3 .1773	3 .2300
12	3 .5253	3 .5853	3 .6458	3 .7068	3 .7683
13	4 .0289	4 .0975	4 .1666	4 .2364	4 .3067
14	4 .5325	4 .6097	4 .6875	4 .7659	4 .8450
15	5 .0361	5 .1218	5 .2083	5 .2955	5 .3833
16	5 .5397	5 .6340	5 .7291	5 .8250	5 .9217
Feet.					
1	6 .0434	6 .1462	6 .2500	6 .3546	6 .4600
2	12 .0868	12 .2925	12 .5000	12 .7092	12 .9201
3	18 .1302	18 .4388	18 .7500	19 .0638	19 .3802
4	24 .1736	24 .5850	25 .	25 .4184	25 .8402
5	30 .2170	30 .7313	31 .2500	31 .7730	32 .3003
6	36 .2604	36 .8776	37 .5000	38 .1276	38 .7604
7	42 .3038	43 .0238	43 .7500	44 .4822	45 .2204
8	48 .3472	49 .1701	50 .	50 .8368	51 .6805
9	54 .3906	55 .3164	56 .2500	57 .1914	58 .1406
10	60 .4340	61 .4626	62 .5000	63 .5460	64 .6006
11	66 .4774	67 .6089	68 .7500	69 .9006	71 .0607
12	72 .5208	73 .7552	75 .	76 .2552	77 .5208
13	78 .5642	79 .9014	81 .2500	82 .6098	83 .9809
14	84 .6076	86 .0477	87 .5000	88 .9644	90 .4409
15	90 .6510	92 .1940	93 .7500	95 .3190	96 .9010
16	96 .6944	98 .3402	100 .	101 .6736	103 .3611
17	102 .7378	104 .4865	106 .2500	108 .0282	109 .8211
18	108 .7812	110 .6328	112 .5000	114 .3828	116 .2812
19	114 .8246	116 .7790	118 .7500	120 .7374	122 .7413
20	120 .8680	122 .9253	125 .	127 .0920	129 .2013
30	181 .3020	184 .3880	187 .5000	190 .6380	193 .8020
40	241 .7361	245 .8506	250 .	254 .1840	258 .4027
50	302 .1701	307 .3133	312 .5000	317 .7300	323 .0034
60	362 .6041	368 .7760	375 .	381 .2760	387 .6041

Length Inch.	Side in Inches $30\frac{1}{2}$	Side in Inches 31.	Side in Inches $31\frac{1}{2}$	Side in Inches $31\frac{1}{2}$	Side in Inches $31\frac{1}{2}$
	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .1368	0 .1390	0 .1412	0 .1435	0 .1458
2	0 .2736	0 .2780	0 .2825	0 .2871	0 .2916
3	0 .4104	0 .4171	0 .4238	0 .4306	0 .4375
4	0 .5472	0 .5561	0 .5651	0 .5742	0 .5833
5	1 .0944	1 .1122	1 .1302	1 .1484	1 .1667
6	1 .6416	1 .6684	1 .6954	1 .7226	1 .7501
7	2 .1888	2 .2245	2 .2605	2 .2968	2 .3334
8	2 .7360	2 .7806	2 .8257	2 .8710	2 .9168
9	3 .2832	3 .3368	3 .3908	3 .4453	3 .5002
10	3 .8304	3 .8929	3 .9559	4 .0195	4 .0835
11	4 .3776	4 .4490	4 .5211	4 .5937	4 .6669
12	4 .9248	5 .0052	5 .0862	5 .1679	5 .2503
13	5 .4720	5 .5613	5 .6514	5 .7421	5 .8336
14	6 .0192	6 .1174	6 .2165	6 .3164	6 .4170
15	6 .5664	6 .6736	6 .7816	6 .8906	7 .0004
16	7 .1136	7 .2342	7 .3533	7 .4712	7 .5908
17	7 .6608	7 .7908	7 .9200	8 .0488	8 .1781
18	8 .2080	8 .3480	8 .4871	8 .6259	8 .7652
19	8 .7552	8 .9052	9 .0443	9 .1831	9 .3224
20	9 .3024	9 .4624	9 .6015	9 .7403	9 .8796
21	9 .8496	10 .0196	10 .1587	10 .2975	10 .4368
22	10 .3968	10 .5768	10 .7159	10 .8547	10 .9940
23	10 .9440	11 .1340	11 .2731	11 .4119	11 .5512
24	11 .4912	11 .6912	11 .8303	11 .9691	12 .1084
25	12 .0384	12 .2484	12 .3875	12 .5263	12 .6656
26	12 .5856	12 .8056	12 .9447	13 .0835	13 .2228
27	13 .1328	13 .3628	13 .5019	13 .6407	13 .7799
28	13 .6800	13 .9200	14 .0591	14 .1979	14 .3372
29	14 .2272	14 .4772	14 .6163	14 .7551	14 .8944
30	14 .7744	15 .0344	15 .1735	15 .3123	15 .4516
31	15 .3216	15 .5916	15 .7307	15 .8695	16 .0088
32	15 .8688	16 .1488	16 .2879	16 .4267	16 .5660
33	16 .4160	16 .7060	16 .8451	16 .9839	17 .1232
34	16 .9632	17 .2632	17 .4023	17 .5411	17 .6804
35	17 .5104	17 .8104	17 .9495	18 .0883	18 .2276
36	18 .0576	18 .3676	18 .5067	18 .6455	18 .7848
37	18 .6048	18 .9248	19 .0639	19 .2027	19 .3420
38	19 .1520	19 .4820	19 .6211	19 .7599	19 .8992
39	19 .6992	20 .0392	20 .1783	20 .3171	20 .4564
40	20 .2464	20 .5964	20 .7355	20 .8743	21 .0136
41	20 .7936	21 .1536	21 .2927	21 .4315	21 .5708
42	21 .3408	21 .7108	21 .8499	21 .9887	22 .1280
43	21 .8880	22 .2680	22 .4071	22 .5459	22 .6852
44	22 .4352	22 .8252	22 .9643	23 .1031	23 .2424
45	22 .9824	23 .3824	23 .5215	23 .6603	23 .7996
46	23 .5296	23 .9396	24 .0787	24 .2175	24 .3568
47	24 .0768	24 .4968	24 .6359	24 .7747	24 .9140
48	24 .6240	25 .0540	25 .1931	25 .3319	25 .4712
49	25 .1712	25 .6112	25 .7503	25 .8891	26 .0284
50	25 .7184	26 .1684	26 .3075	26 .4463	26 .5856
51	26 .2656	26 .7256	26 .8647	26 .9935	27 .1328
52	26 .8128	27 .2828	27 .4219	27 .5607	27 .6999
53	27 .3600	27 .8400	27 .9791	28 .1179	28 .2572
54	27 .9072	28 .3972	28 .5363	28 .6751	28 .8144
55	28 .4544	28 .9544	29 .0935	29 .2323	29 .3716
56	29 .0016	29 .5116	29 .6507	29 .7895	29 .9288
57	29 .5488	30 .0688	30 .2079	30 .3467	30 .4860
58	30 .0960	30 .6260	30 .7651	30 .9039	31 .0432
59	30 .6432	31 .1832	31 .3223	31 .4611	31 .5999
60	31 .1904	31 .7404	31 .8795	32 .0179	32 .1572

A Table of Solid Measure.

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Length.	Side in Inches 32.	Side in Inches 32 $\frac{1}{4}$.	Side in Inches 32 $\frac{1}{2}$.	Side in Inches 32 $\frac{3}{4}$.	Side in Inches 33.
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0 .1481	0 .1504	0 .1528	0 .1551	0 .1575
$\frac{1}{2}$	0 .2962	0 .3009	0 .3056	0 .3103	0 .3151
$\frac{3}{4}$	0 .4444	0 .4514	0 .4584	0 .4655	0 .4726
1	0 .5925	0 .6018	0 .6112	0 .6206	0 .6302
2	1 .1851	1 .2037	1 .2225	1 .2413	1 .2605
3	1 .7777	1 .8056	1 .8337	1 .8620	1 .8907
4	2 .3703	2 .4075	2 .4450	2 .4827	2 .5209
5	2 .9629	2 .0094	3 .0562	3 .1034	3 .1511
6	3 .5555	3 .6113	3 .6675	3 .7241	3 .7813
7	4 .1481	4 .2132	4 .2787	4 .3448	4 .4115
8	4 .7407	4 .8151	4 .8900	4 .9655	5 .0417
9	5 .3333	5 .4169	5 .5013	5 .5862	5 .6719
10	5 .9259	6 .0188	6 .1125	6 .2069	6 .3021
11	6 .5185	6 .6207	6 .7238	6 .8276	6 .9323
Feet.					
1	7 .1111	7 .2226	7 .3350	7 .4483	7 .5625
2	14 .2222	14 .4453	14 .6701	14 .8967	15 .1250
3	21 .3333	21 .6679	22 .0052	22 .3450	22 .6875
4	28 .4444	28 .8906	29 .3402	29 .7934	30 .2500
5	35 .5555	36 .1132	36 .6753	37 .2417	37 .8125
6	42 .6666	43 .3359	44 .0104	44 .6901	45 .3750
7	49 .7777	50 .5585	51 .3454	52 .1384	52 .9375
8	56 .8888	57 .7812	58 .6805	59 .5868	60 .5000
9	64 .	65 .0039	66 .0156	67 .0351	68 .0625
10	71 .1111	72 .2265	73 .3506	74 .4835	75 .6250
11	78 .2222	79 .4492	80 .6857	81 .9318	83 .1875
12	85 .3333	86 .6718	88 .0208	89 .3802	90 .7500
13	92 .4444	93 .8945	95 .3559	96 .8285	98 .3125
14	99 .5555	101 .1171	102 .6909	104 .2769	105 .8750
15	106 .6666	108 .3398	110 .0260	111 .7252	113 .4375
16	113 .7777	115 .5625	117 .3611	119 .1736	121 .0
17	120 .8888	122 .7851	124 .6961	126 .6219	128 .5625
18	128 .	130 .0078	132 .0312	134 .0703	136 .1250
19	135 .1111	137 .2304	139 .3663	141 .5186	143 .6875
20	142 .2222	144 .4531	146 .7013	148 .9670	151 .2500
30	213 .3333	216 .6796	220 .0520	223 .4505	226 .8750
40	284 .4444	288 .9062	293 .4027	297 .9340	302 .5000
50	355 .5555	361 .1328	366 .7534	372 .4175	378 .1250
60	426 .6666	433 .3593	440 .1041	446 .9010	453 .7500

Length Inch.	Side in Inches $33\frac{1}{4}$ Content. Ft. Parts.	Side in Inches $33\frac{1}{2}$ Content. Ft. Parts.	Side in Inches $33\frac{3}{4}$ Content. Ft. Parts.	Side in Inches 34 Content. Ft. Parts.	Side in Inches $34\frac{1}{4}$ Content. Ft. Parts.
1	0 .1599	0 .1623	0 .1647	0 .1672	0 .1697
2	0 .3198	0 .3247	0 .3295	0 .3344	0 .3394
3	0 .4798	0 .4870	0 .4943	0 .5017	0 .5091
4	0 .6397	0 .6494	0 .6591	0 .6689	0 .6788
5	1 .2795	1 .2989	1 .3183	1 .3379	1 .3577
6	1 .9193	1 .9483	1 .9775	2 .0069	2 .0365
7	2 .5591	2 .5978	2 .6367	2 .6759	2 .7154
8	3 .1989	3 .2472	3 .2959	3 .3449	3 .3942
9	3 .8387	3 .8967	3 .9550	4 .0138	4 .0731
10	4 .4785	4 .5461	4 .6142	4 .6828	4 .7519
11	5 .1183	5 .1956	5 .2734	5 .3518	5 .4308
12	5 .7581	5 .8450	5 .9326	6 .0208	6 .1097
13	6 .3979	6 .4945	6 .5918	6 .6898	6 .7885
14	7 .0377	7 .1439	7 .2509	7 .3587	7 .4674
Feet.					
1	7 .6775	7 .7934	7 .9101	8 .0277	8 .1462
2	15 .3550	15 .5868	15 .8203	16 .0555	16 .2925
3	23 .0325	23 .3802	23 .7304	24 .0833	24 .4388
4	30 .7100	31 .1736	31 .6406	32 .1111	32 .5850
5	38 .3875	38 .9670	39 .5507	40 .1388	40 .7313
6	46 .0651	46 .7604	47 .4609	48 .1666	48 .8776
7	53 .7426	54 .5538	55 .3710	56 .1944	57 .0238
8	61 .4201	62 .3472	63 .2812	64 .2222	65 .1701
9	69 .0976	70 .1406	71 .1914	72 .2500	73 .3164
10	76 .7751	77 .9340	79 .1015	80 .2777	81 .4626
11	84 .4526	85 .7274	87 .0117	88 .3055	89 .6089
12	92 .1302	93 .5208	94 .9218	96 .3333	97 .7552
13	99 .8077	101 .3142	102 .8320	104 .3611	105 .9014
14	107 .4852	109 .1076	110 .7421	112 .3888	114 .0477
15	115 .1627	116 .0010	118 .6523	120 .4166	122 .1040
16	122 .8402	124 .6944	126 .5625	128 .4444	130 .3402
17	130 .5177	132 .4878	134 .4726	136 .4722	138 .4865
18	138 .1953	140 .2812	142 .3828	144 .5000	146 .6328
19	145 .8728	148 .0746	150 .2929	152 .5277	154 .7790
20	153 .5503	155 .8680	158 .2031	160 .5555	162 .9253
21	161 .2278	163 .8020	166 .3046	168 .5833	170 .9800
22	168 .9053	171 .7361	174 .4062	176 .6111	178 .8506
23	176 .5828	179 .6701	182 .5078	184 .6888	187 .3133
24	184 .2603	187 .6041	190 .6093	192 .6666	194 .7700

A Table of Solid Measure.

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Length Inch.	Side in Inches $34\frac{1}{2}$		Side in Inches $34\frac{1}{2}$		Side in Inches 35		Side in Inches $35\frac{1}{2}$		Side in Inches $35\frac{1}{2}$	
	Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.		Content. Ft. Parts.	
$\frac{1}{4}$	0	.1722	0	.1747	0	.1772	0	.1797	0	.1823
$\frac{1}{2}$	0	.3444	0	.3494	0	.3544	0	.3595	0	.3646
$\frac{3}{4}$	0	.5166	0	.5241	0	.5316	0	.5393	0	.5469
1	0	.6888	0	.6988	0	.7089	0	.7190	0	.7293
2	1	.3776	1	.3976	1	.4178	1	.4381	1	.4586
3	2	.0664	2	.0964	2	.1267	2	.1572	2	.1879
4	2	.7552	2	.7952	2	.8356	2	.8763	2	.9172
5	3	.4440	3	.4941	3	.5445	3	.5953	3	.6465
6	4	.1328	4	.1929	4	.2534	4	.3144	4	.3758
7	4	.8216	4	.8917	4	.9623	5	.0335	5	.1051
8	5	.5104	5	.5905	5	.6712	5	.7526	5	.8344
9	6	.1992	6	.2893	6	.3802	6	.4716	6	.5638
10	6	.8880	6	.9882	7	.0891	7	.1907	7	.2931
11	7	.5768	7	.6870	7	.7980	7	.9098	8	.0224
Feet.										
1	8	.2656	8	.3858	8	.5069	8	.6289	8	.7517
2	16	.5312	16	.7717	17	.0138	17	.2578	17	.5034
3	24	.7968	25	.1575	25	.5208	25	.8867	26	.2552
4	33	.0625	33	.5434	34	.0277	34	.5156	35	.0069
5	41	.3281	41	.9292	42	.5347	43	.1445	43	.7586
6	49	.5937	50	.3151	51	.0416	51	.7734	52	.5104
7	57	.8593	58	.7009	59	.5486	60	.4023	61	.2621
8	66	.1250	67	.0868	68	.0555	69	.0312	70	.0138
9	74	.3906	75	.4726	76	.5625	77	.6608	78	.7656
10	82	.6562	83	.8585	85	.0694	86	.2890	87	.5173
11	90	.9218	92	.2443	93	.5763	94	.9179	96	.2690
12	99	.1875	100	.6302	102	.0833	103	.5468	105	.0208
13	107	.4531	109	.0160	110	.5902	112	.1757	113	.7725
14	115	.7187	117	.4019	119	.0972	120	.8046	122	.5243
15	123	.9843	125	.7877	127	.6041	129	.4335	131	.2760
16	132	.2500	134	.1736	136	.1111	138	.0625	140	.0277
17	140	.5156	142	.5594	144	.6180	146	.6914	148	.7795
18	148	.7812	150	.9453	153	.1250	155	.3203	157	.5312
19	157	.0468	159	.3311	161	.6319	163	.9492	166	.2829
20	165	.3125	167	.7170	170	.1388	172	.5781	175	.0347
30	247	.9687	251	.5755	255	.2083	258	.8671	262	.5520
40	330	.6250	335	.4340	340	.2777	345	.1562	350	.0694
50	413	.2812	419	.2925	425	.3472	431	.4453	437	.5868
60	495	.9375	503	.1510	510	.4166	517	.7343	525	.1041

A Table of Solid Measure.

Length Inches	Side in Inches 35 $\frac{1}{2}$		Side in Inches 36		Side in Inches 36 $\frac{1}{2}$		Side in Inches 36 $\frac{1}{2}$		Side in Inches 36 $\frac{1}{2}$	
	Content.		Content.		Content.		Content.		Content.	
	Feet.	Parts.	Feet.	Parts.	Feet.	Parts.	Feet.	Parts.	Feet.	Parts.
$\frac{1}{4}$	0	.1849	0	.1875	0	.1901	0	.1927	0	.1953
$\frac{1}{2}$	0	.3698	0	.3750	0	.3802	0	.3854	0	.3907
$\frac{3}{4}$	0	.5547	0	.5625	0	.5703	0	.5782	0	.5861
1	0	.7396	0	.7500	0	.7604	0	.7709	0	.7815
2	1	.4792	1	.5000	1	.5209	1	.5419	1	.5631
3	2	.2188	2	.2500	2	.2813	2	.3129	2	.3447
4	2	.9584	3	.0288	3	.0418	3	.0839	3	.1263
5	3	.6980	3	.7500	3	.8022	3	.8548	3	.9078
6	4	.4377	4	.5000	4	.5627	4	.6258	4	.6894
7	5	.1773	5	.2500	5	.3231	5	.3968	5	.4710
8	5	.9169	6	.5150	6	.0836	6	.1678	6	.2526
9	6	.6565	6	.7500	6	.8440	6	.9388	7	.0341
10	7	.3962	7	.5000	7	.6045	7	.7097	7	.8157
11	8	.1358	8	.2500	8	.3650	8	.4807	8	.5973
Feet.										
1	8	.8754	9	.0002	9	.1254	9	.2517	9	.3789
2	17	.7508	18	.8210	18	.2508	18	.5034	18	.7578
3	26	.6263	27	.2052	27	.3763	27	.7552	28	.1367
4	35	.5017	36	.5500	36	.5017	37	.0069	37	.5156
5	44	.3771	45	.5500	45	.6272	46	.2586	46	.8945
6	53	.2526	54	.0110	54	.7526	55	.5104	56	.2734
7	62	.1280	63	.0002	63	.8780	64	.7621	65	.6523
8	71	.0034	72	.2280	73	.0035	74	.0138	75	.0312
9	79	.8789	81	.2282	82	.1289	83	.2656	84	.4101
10	88	.7543	90	.4000	91	.2543	92	.5173	93	.7890
11	97	.6297	99	.2072	100	.3797	101	.7690	103	.1679
12	106	.5052	108	.2580	109	.5052	111	.0208	112	.5468
13	115	.3806	117	.5002	118	.6306	120	.2725	121	.9257
14	124	.2560	126	.5700	127	.7560	129	.5243	131	.3046
15	133	.1315	135	.1000	136	.8815	138	.7760	140	.6835
16	142	.0069	144	.1311	146	.0069	148	.0277	150	.0625
17	150	.8823	153	.0800	155	.1323	157	.2795	159	.4414
18	159	.7578	162	.0000	164	.2578	166	.5312	168	.8203
19	168	.6332	171	.0000	173	.3832	175	.7829	178	.1992
20	177	.5086	180	.2800	182	.5086	185	.0347	187	.5781
30	266	.2630	270	.8000	273	.7630	277	.5520	281	.3671
40	355	.0173	360	.7700	365	.0173	370	.0694	375	.1562
50	443	.7717	450	.5000	456	.2717	462	.5868	468	.9453
60	532	.5260	540	.0000	547	.5260	555	.1041	562	.7343

A Table of Solid Measure.

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Length. Inch.	Side in Inches 37.	Side in Inches 37 $\frac{1}{4}$.	Side in Inches 37 $\frac{1}{2}$.	Side in Inches 37 $\frac{3}{4}$.	Side in Inches 38.
	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0.1980	0.2007	0.2034	0.2061	0.2089
$\frac{1}{2}$	0.3961	0.4014	0.4069	0.4123	0.4178
$\frac{3}{4}$	0.5941	0.6022	0.6103	0.6185	0.6267
1	0.7922	0.8029	0.8138	0.8246	0.8356
2	1.5844	1.6059	1.6276	1.6493	1.6712
3	2.3767	2.4089	2.4414	2.4740	2.5069
4	3.1689	3.2119	3.2552	3.2987	3.3425
5	3.9612	4.0149	4.0690	4.1234	4.1782
6	4.7534	4.8179	4.8828	4.9481	5.0138
7	5.5457	5.6209	5.6966	5.7728	5.8495
8	6.3379	6.4238	6.5104	6.5975	6.6851
9	7.1302	7.2268	7.3242	7.4221	7.5208
10	7.9224	8.0298	8.1380	8.2468	8.3564
11	8.7146	8.8328	8.9518	9.0715	9.1921
Feet.					
1	9.5069	9.6358	9.7656	9.8962	10.0277
2	19.0138	19.2717	19.5312	19.7925	20.0555
3	28.5208	28.9075	29.2968	29.6888	30.0833
4	38.0277	38.5434	39.0625	39.5850	40.1111
5	47.5347	48.1792	48.8281	49.4813	50.1388
6	57.0416	57.8151	58.5937	59.3776	60.1666
7	66.5486	67.4509	68.3593	69.2738	70.1944
8	76.0555	77.0868	78.1250	79.1701	80.2222
9	85.5625	86.7226	87.8906	89.0664	90.2500
10	95.0694	96.3585	97.6562	98.9620	100.2777
11	104.5763	105.9943	107.4218	108.8589	110.3055
12	114.0833	115.6302	117.1875	118.7552	120.3333
13	123.5902	125.2660	126.9531	128.6514	130.3611
14	133.0972	134.9019	136.7187	138.5477	140.3888
15	142.6041	144.5377	146.4843	148.4440	150.4166
16	152.1111	154.1736	156.2500	158.3402	160.4444
17	161.6180	163.8094	166.0156	168.2365	170.4722
18	171.1250	173.4453	175.7812	178.1328	180.5000
19	180.6319	183.0811	185.5468	188.0290	190.5277
20	190.1388	192.7170	195.3125	197.9253	200.5555
30	285.2083	289.0755	292.9687	296.8880	300.8333
40	380.2777	385.4340	390.6250	395.8500	401.1111
50	475.3472	481.7925	488.2812	494.8133	501.3888
60	570.4166	578.1510	585.9375	593.7760	601.6666

A Table of Solid Measure.

Length.	Side in Inches $38\frac{1}{2}$	Side in Inches $38\frac{1}{2}$	Side in Inches $38\frac{1}{2}$	Side in Inches 39.	Side in Inches $39\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0.2116	0.2144	0.2172	0.2200	0.2228
$\frac{1}{2}$	0.4233	0.4288	0.4344	0.4401	0.4457
$\frac{3}{4}$	0.6350	0.6433	0.6517	0.6602	0.6686
1	0.8466	0.8577	0.8689	0.8802	0.8915
2	1.6933	1.7155	1.7379	1.7605	1.7830
3	2.5400	2.5733	2.6068	2.6407	2.6745
4	3.3867	3.4311	3.4758	3.5209	3.5661
5	4.2334	4.2889	4.3447	4.4011	4.4576
6	5.0800	5.1467	5.2137	5.2813	5.3491
7	5.9267	6.0044	6.0827	6.1615	6.2407
8	6.7734	6.8622	6.9516	7.0417	7.1322
9	7.6201	7.7200	7.8206	7.9219	8.0237
10	8.4668	8.5778	8.6895	8.8021	8.9153
11	9.3134	9.4356	9.5585	9.6823	9.8068
Feet.					
1	10.1601	10.2934	10.4275	10.5625	10.6983
2	20.3203	20.5868	20.8550	21.1250	21.3967
3	30.4804	30.8802	31.2825	31.6875	32.0950
4	40.6406	41.1736	41.7100	42.2500	42.7934
5	50.8007	51.4670	52.1375	52.8125	53.4917
6	60.9609	61.7604	62.5651	63.3750	64.1901
7	71.1210	72.0538	72.9926	73.9375	74.8884
8	81.2812	82.3472	83.4201	84.5000	85.5868
9	91.4414	92.6406	93.8476	95.0625	96.2851
10	101.6015	102.9340	104.2751	105.6250	106.9835
11	111.7617	113.2274	114.7026	116.1875	117.6818
12	121.9218	123.5208	125.1302	126.7500	128.3802
13	132.0820	133.8142	135.5577	137.3125	139.0785
14	142.2421	144.1076	145.9852	147.8750	149.7769
15	152.4023	154.4010	156.4127	158.4375	160.4752
16	162.5625	164.6944	166.8402	169.0000	171.1736
17	172.7226	174.9878	177.2677	179.5625	181.8719
18	182.8828	185.2812	187.6953	190.1250	192.5703
19	193.0429	195.5746	198.1228	200.6875	203.2686
20	203.2031	205.8680	208.5503	211.2500	213.9670
30	304.8046	308.8020	312.8255	316.8750	320.9505
40	406.4062	411.7361	417.1006	422.5000	427.9340
50	508.0078	514.6701	521.3758	528.1250	534.9175
60	609.6093	617.6041	625.6510	633.7500	641.9010

A Table of Solid Measure.

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Length	Side in Inches $39\frac{1}{2}$	Side in Inches $39\frac{1}{2}$	Side in Inches 40.	Side in Inches $40\frac{1}{2}$	Side in Inches $40\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0.2257	0.2285	0.2314	0.2343	0.2373
$\frac{1}{2}$	0.4514	0.4571	0.4629	0.4687	0.4746
$\frac{3}{4}$	0.6771	0.6857	0.6944	0.7031	0.7119
1	0.9029	0.9143	0.9259	0.9375	0.9492
2	1.8058	1.8287	1.8518	1.8750	1.8984
3	2.7087	2.7431	2.7777	2.8126	2.8476
4	3.6116	3.6575	3.7037	3.7501	3.7968
5	4.5146	4.5719	4.6296	4.6876	4.7460
6	5.4175	5.4863	5.5555	5.6252	5.6953
7	6.3204	6.4007	6.4814	6.5627	6.6445
8	7.2233	7.3151	7.4074	7.5003	7.5937
9	8.1263	8.2294	8.3333	8.4378	8.5429
10	9.0292	9.1438	9.2592	9.3753	9.4921
11	9.9321	10.0582	10.1851	10.3129	10.4414
Feet.					
1	10.8350	10.9726	11.1111	11.2504	11.3906
2	21.6701	21.9453	22.2222	22.5008	22.7812
3	32.5052	32.9179	33.3333	33.7513	34.1718
4	43.3402	43.8906	44.4444	45.0017	45.5625
5	54.1753	54.8632	55.5555	56.2521	56.9531
6	65.0104	65.8359	66.6666	67.5026	68.3437
7	75.8454	76.8085	77.7777	78.7530	79.7343
8	86.6805	87.7812	88.8888	90.0034	91.1250
9	97.5156	98.7539	100.	101.2539	102.5156
10	108.3506	109.7265	111.1111	112.5043	113.9062
11	119.1857	120.6992	122.2222	123.7547	125.2968
12	130.0208	131.6718	133.3333	135.0052	136.6875
13	140.8559	142.6445	144.4444	146.2556	148.0781
14	151.6909	153.6171	155.5555	157.5060	159.4687
15	162.5260	164.5898	166.6666	168.7565	170.8593
16	173.3611	175.5625	177.7777	180.0069	182.2500
17	184.1961	186.5351	188.8888	191.2573	193.6406
18	195.0312	197.5078	200.	202.5078	205.0312
19	205.8663	208.4804	211.1111	213.7582	216.4218
20	216.7013	219.4531	222.2222	225.0086	227.8125
30	325.0520	329.1796	333.3333	337.5130	341.7187
40	433.4027	438.9062	444.4444	450.0173	455.6250
50	541.7534	548.6328	555.5555	562.5217	569.5312
60	650.1041	658.3593	666.6666	675.0260	683.4375

Length.	Side in Inches $40\frac{1}{2}$.	Side in Inches 41.	Side in Inches $41\frac{1}{2}$.	Side in Inches $41\frac{1}{2}$.	Side in Inches $41\frac{1}{2}$.
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
$\frac{1}{4}$	0 .2402	0 .2432	0 .2461	0 .2491	0 .2521
$\frac{1}{2}$	0 .4804	0 .4864	0 .4923	0 .4983	0 .5043
$\frac{3}{4}$	0 .7207	0 .7296	0 .7385	0 .7475	0 .7565
1	0 .9609	0 .9728	0 .9847	0 .9966	1 .0087
2	1 .9219	1 .9456	1 .9694	1 .9933	2 .0174
3	2 .8829	2 .9184	2 .9541	2 .9900	3 .0261
4	3 .8438	3 .8912	3 .9388	3 .9866	4 .0348
5	4 .8048	4 .8640	4 .9235	4 .9833	5 .0435
6	5 .7658	5 .8368	5 .9082	5 .9800	6 .0523
7	6 .7268	6 .8096	6 .8929	6 .9767	7 .0610
8	7 .6877	7 .7824	7 .8776	7 .9733	8 .0697
9	8 .6487	8 .7552	8 .8623	8 .9709	9 .0784
10	9 .6097	9 .7280	9 .8470	9 .9667	10 .0871
11	10 .5707	10 .7008	10 .8317	10 .9633	11 .0958
Fect.					
1	11 .5316	11 .6736	11 .8164	11 .9600	12 .1046
2	23 .0633	23 .3472	23 .6328	23 .9201	24 .2092
3	34 .5950	35 .0208	35 .4492	35 .8802	36 .3138
4	46 .1267	46 .6944	47 .2656	47 .8402	48 .4184
5	57 .6584	58 .3680	59 .0820	59 .8003	60 .5230
6	69 .1901	70 .0416	70 .8984	71 .7604	72 .6276
7	80 .7217	81 .7152	82 .7148	83 .7204	84 .7322
8	92 .2534	93 .3888	94 .5312	95 .6805	96 .8368
9	103 .7851	105 .0625	106 .3476	107 .6406	108 .9414
10	115 .3168	116 .7361	118 .1640	119 .6006	121 .0460
11	126 .8485	128 .4097	129 .9804	131 .5607	133 .1506
12	138 .3802	140 .0833	141 .7968	143 .5208	145 .2552
13	149 .9118	151 .7569	153 .6132	155 .4809	157 .3598
14	161 .4435	163 .4305	165 .4296	167 .4409	169 .4644
15	172 .9752	175 .1041	177 .2460	179 .4010	181 .5690
16	184 .5069	186 .7777	189 .0625	191 .3611	193 .6736
17	196 .0386	198 .4513	200 .8789	203 .3211	205 .7782
18	207 .5703	210 .1250	212 .6953	215 .2812	217 .8828
19	219 .1019	221 .7986	224 .5117	227 .2413	229 .9874
20	230 .6336	233 .4722	236 .3281	239 .2013	242 .0920
30	345 .9505	350 .2083	354 .4921	358 .8020	363 .1380
40	461 .2673	466 .9444	472 .6562	478 .4027	484 .1840
50	576 .5842	583 .6805	590 .8203	598 .0034	605 .2300
60	691 .9010	700 .4166	708 .9843	717 .6041	726 .2760

A Table of Solid Measure.

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Length.	Side in Inches 42.	Side in Inches 42½	Side in Inches 42¾	Side in Inches 43	Side in Inches 43½
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .2552	0 .2582	0 .2613	0 .2644	0 .2675
2	0 .5104	0 .5163	0 .5226	0 .5288	0 .5350
3	0 .7656	0 .7747	0 .7839	0 .7932	0 .8025
4	1 .0208	1 .0330	1 .0452	1 .0576	1 .0700
5	2 .0416	2 .0660	2 .0905	2 .1152	2 .1400
6	3 .0625	3 .0990	3 .1358	3 .1728	3 .2100
7	4 .0833	4 .1320	4 .1811	4 .2304	4 .2800
8	5 .1041	5 .1651	5 .2264	5 .2880	5 .3501
9	6 .1250	6 .1981	6 .2717	6 .3457	6 .4201
10	7 .1458	7 .2311	7 .3169	7 .4033	7 .4901
11	8 .1666	8 .2641	8 .3622	8 .4609	8 .5601
12	9 .1875	9 .2971	9 .4075	9 .5185	9 .6302
13	10 .2083	10 .3302	10 .4528	10 .5761	10 .7002
14	11 .2291	11 .3632	11 .4981	11 .6338	11 .7702
Feet.					
1	12 .2500	12 .3962	12 .5434	12 .6914	12 .8402
2	24 .5000	24 .7925	25 .0868	25 .3828	25 .6805
3	36 .7500	37 .1888	37 .6302	38 .0742	38 .5208
4	49 .	49 .5850	50 .1736	50 .7656	51 .3611
5	61 .2500	61 .9813	62 .7170	63 .4570	64 .2013
6	73 .5000	74 .3776	75 .2604	76 .1484	77 .0416
7	85 .7500	86 .7738	87 .8038	88 .8398	89 .8819
8	98 .	99 .1701	100 .3472	101 .5312	102 .7222
9	110 .2500	111 .5664	112 .8906	114 .2226	115 .5625
10	122 .5000	123 .9626	125 .4340	126 .9140	128 .4027
11	134 .7500	136 .3589	137 .9774	139 .6054	141 .2430
12	147 .	148 .7552	150 .5208	152 .2968	154 .0833
13	159 .2500	161 .1514	163 .0642	164 .9882	166 .9236
14	171 .5000	173 .5477	175 .6076	177 .6796	179 .7638
15	183 .7500	185 .9440	188 .1510	190 .3710	192 .6041
16	196 .	198 .3402	200 .6944	203 .0625	205 .4444
17	208 .2500	210 .7365	213 .2378	215 .7539	218 .2847
18	220 .5000	223 .1328	225 .7812	228 .4453	231 .1250
19	232 .7500	235 .5290	238 .3246	241 .1367	243 .9652
20	245 .	247 .9253	250 .8680	253 .8281	256 .8055
30	367 .5000	371 .8880	376 .3020	380 .7421	385 .2083
40	490 .	495 .8506	501 .7361	507 .6562	513 .6111
50	612 .5000	619 .8133	627 .1701	634 .5703	642 .0138
60	735 .	743 .7760	752 .6041	761 .4843	770 .4166

Length. Inch.	Side in Inches $43\frac{1}{2}$		Side in Inches $43\frac{1}{2}$		Side in Inches $43\frac{1}{2}$		Side in Inches 44		Side in Inches $44\frac{1}{2}$	
	Content.		Content.		Content.		Content.		Content.	
	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.	Ft.	Parts.
1	0	.2706	0	.2737	0	.2769	0	.2800	0	.2832
2	0	.5413	0	.5475	0	.5538	0	.5601	0	.5665
3	0	.8119	0	.8212	0	.8307	0	.8402	0	.8498
4	1	.0825	1	.0950	1	.1076	1	.1203	1	.1331
5	2	.1650	2	.1901	2	.2153	2	.2407	2	.2662
6	3	.2475	3	.2851	3	.3230	3	.3611	3	.3994
7	4	.3300	4	.3802	4	.4307	4	.4814	4	.5325
8	5	.4125	5	.4752	5	.5383	5	.6018	5	.6656
9	6	.4950	6	.5703	6	.6460	6	.7222	6	.7988
10	7	.5775	7	.6653	7	.7537	7	.8425	7	.9319
11	8	.6600	8	.7604	8	.8614	8	.9629	8	1.0651
12	9	.7425	9	.8554	9	.9690	10	.0833	10	.1982
13	10	.8250	10	.9505	11	.0767	11	.2037	11	.3313
14	11	.9075	12	.0455	12	.1844	12	.3240	12	.4645
15	12	.9900	13	.1406	13	.2921	13	.4444	13	.5976
16	25	.9800	26	.2812	26	.5842	26	.8888	27	.1953
17	38	.9700	39	.4218	39	.8763	40	.3333	40	.7929
18	51	.9600	52	.5625	53	.1684	53	.7777	54	.3906
19	64	.9500	65	.7031	66	.4605	67	.2222	67	.9882
20	77	.9401	78	.8437	79	.7526	80	.6666	81	.5859
21	90	.9301	91	.9843	93	.0447	94	.1111	95	.1835
22	103	.9201	105	.1250	106	.3368	107	.5555	108	.7812
23	116	.9101	118	.2656	119	.6289	121	.0000	122	.3789
24	129	.9001	131	.4062	132	.9210	134	.4444	135	.9765
25	142	.8901	144	.5468	146	.2131	147	.8888	149	.5742
26	155	.8802	157	.6875	159	.5052	161	.3333	163	.1718
27	168	.8702	170	.8281	172	.7973	174	.7777	176	.7695
28	181	.8602	183	.9687	186	.0894	188	.2222	190	.3671
29	194	.8502	197	.1093	199	.3815	201	.6666	203	.9648
30	207	.8402	210	.2500	212	.6736	215	.1111	217	.5625
31	220	.8302	223	.3906	225	.9657	228	.5555	231	.1601
32	233	.8203	236	.5312	239	.2578	242	.0000	244	.7578
33	246	.8103	249	.6718	252	.5499	255	.4444	258	.3554
34	259	.8003	262	.8125	265	.8420	268	.8888	271	.9531
35	300	.7905	304	.2187	308	.7630	312	.3333	316	.9296
36	319	.6006	325	.6250	331	.6840	337	.7777	343	.9062
37	349	.5008	357	.0312	364	.6050	372	.2222	379	.8828
38	379	.4010	388	.4375	397	.5260	406	.6666	415	.8593

A Table of Solid Measure.

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Length. Inch.	Side in Inches $44\frac{1}{2}$	Side in Inches $44\frac{1}{2}$	Side in Inches 45	Side in Inches $45\frac{1}{2}$	Side in Inches $45\frac{1}{2}$
	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .2864	0 .2897	0 .2929	0 .2962	0 .2995
2	0 .5729	0 .5794	0 .5859	0 .5924	0 .5990
3	0 .8594	0 .8691	0 .8789	0 .8887	0 .8985
4	1 .1459	1 .1588	1 .1718	1 .1849	1 .1980
5	2 .2919	2 .3177	2 .3437	2 .3698	2 .3961
6	3 .4379	3 .4766	3 .5156	3 .5547	3 .5941
7	4 .5839	4 .6355	4 .6875	4 .7397	4 .7922
8	5 .7298	5 .7944	5 .8593	5 .9246	5 .9903
9	6 .8758	6 .9533	7 .0312	7 .1095	7 .1883
10	8 .0218	8 .1122	8 .2031	8 .2945	8 .3864
11	9 .1678	9 .2711	9 .3750	9 .4794	9 .5844
12	10 .3138	10 .4300	10 .5468	10 .6643	10 .7825
13	11 .4597	11 .5889	11 .7187	11 .8493	11 .9806
14	12 .6057	12 .7477	12 .8906	13 .0342	13 .1786
15	13 .7517	13 .9066	14 .0625	14 .2191	14 .3767
16	27 .5034	27 .8133	28 .1250	28 .4383	28 .7534
17	41 .2552	41 .7200	42 .1875	42 .6575	43 .1302
18	55 .0069	55 .6267	56 .2500	56 .8767	57 .5069
19	68 .7586	69 .5334	70 .3125	71 .0959	71 .8836
20	82 .5104	83 .4401	84 .3750	85 .3151	86 .2604
21	96 .2621	97 .3467	98 .4375	99 .5342	100 .6371
22	110 .0138	111 .2534	112 .5000	113 .7534	115 .0138
23	123 .7656	125 .1601	126 .5625	127 .9726	129 .3906
24	137 .5173	139 .0668	140 .6250	142 .1918	143 .7673
25	151 .2690	152 .9735	154 .6875	156 .4110	158 .1440
26	165 .0208	166 .8802	168 .7500	170 .6302	172 .5208
27	178 .7725	180 .7868	182 .8125	184 .8493	186 .8975
28	192 .5243	194 .6935	196 .8750	199 .0685	201 .2743
29	206 .2760	208 .6002	210 .9375	213 .2877	215 .6510
30	220 .0277	222 .5069	225 .	227 .5069	230 .0277
31	233 .7795	236 .4136	239 .0625	241 .7261	244 .4045
32	247 .5312	250 .3203	253 .1250	255 .9453	258 .7812
33	261 .2829	264 .2269	267 .1875	270 .1644	273 .1579
34	275 .0347	278 .1336	281 .2500	284 .3836	287 .5347
35	288 .7864	291 .2005	294 .8750	297 .5755	300 .3020
36	302 .5381	305 .2673	308 .5000	311 .7673	314 .0694
37	316 .2898	319 .3342	322 .1250	325 .9592	328 .8368
38	330 .0415	333 .4010	336 .7500	339 .1510	342 .6041

A Table of Solid Measure.

Length.	Side in Inches 45 $\frac{1}{2}$	Side in Inches 46.	Side in Inches 46 $\frac{1}{2}$	Side in Inches 46 $\frac{1}{2}$	Side in Inches 46 $\frac{1}{2}$
Inch.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.	Content. Ft. Parts.
1	0 .3028	0 .3061	0 .3094	0 .3128	0 .3161
2	0 .6056	0 .6122	0 .6189	0 .6256	0 .6323
3	0 .9084	0 .9184	0 .9284	0 .9384	0 .9485
4	1 .2112	1 .2245	1 .2378	1 .2513	1 .2647
5	2 .4225	2 .4490	2 .4757	2 .5026	2 .5295
6	3 .6337	3 .6736	3 .7136	3 .7539	3 .7943
7	4 .8450	4 .8981	4 .9515	5 .0052	5 .0591
8	6 .0563	6 .1226	6 .1894	6 .2565	6 .3239
9	7 .2675	7 .3472	7 .4273	7 .5078	7 .5887
10	8 .4788	8 .5717	8 .6651	8 .7591	8 .8535
11	9 .6901	9 .7962	9 .9030	10 .0104	10 .1183
12	10 .9013	11 .0208	11 .1409	11 .2617	11 .3831
13	12 .1126	12 .2453	12 .3788	12 .5130	12 .6479
14	13 .3238	13 .4698	13 .6167	13 .7643	13 .9127
15	14 .5351	14 .6944	14 .8546	15 .0156	15 .1775
16	29 .0703	29 .3888	29 .7092	30 .0312	30 .3550
17	43 .6054	44 .0833	44 .5638	45 .0468	45 .5325
18	58 .1406	58 .7777	59 .4184	60 .0625	60 .7100
19	72 .6757	73 .4722	74 .2730	75 .0781	75 .8875
20	87 .2109	88 .1666	89 .1276	90 .0937	91 .0651
21	101 .7460	102 .8611	103 .9822	105 .1093	106 .2426
22	116 .2812	117 .5555	118 .8368	120 .1250	121 .4201
23	130 .8164	132 .2500	133 .6914	135 .1406	136 .5976
24	145 .3515	146 .9444	148 .5460	150 .1562	151 .7751
25	159 .8867	161 .6388	163 .4006	165 .1718	166 .9526
26	174 .4218	176 .3333	178 .2552	180 .1875	182 .1302
27	188 .9570	191 .0277	193 .1098	195 .2031	197 .3077
28	203 .4921	205 .7222	207 .9644	210 .2187	212 .4852
29	218 .0273	220 .4166	222 .8190	225 .2343	227 .6627
30	232 .5625	235 .1111	237 .6736	240 .2500	242 .8402
31	247 .0976	249 .8055	252 .5282	255 .2656	258 .0177
32	261 .6328	264 .5000	267 .3828	270 .2812	273 .1953
33	276 .1679	279 .1944	282 .2374	285 .2968	288 .3728
34	290 .7031	293 .8888	297 .0920	300 .3125	303 .5503
35	305 .2382	308 .4777	311 .6844	315 .3281	318 .7977
36	319 .7733	323 .0666	326 .2916	330 .3437	333 .9151
37	334 .3084	338 .5600	341 .8380	345 .3593	349 .0225
38	348 .8435	353 .1111	356 .3636	360 .3750	364 .0377
39	363 .3786	368 .6666	371 .6181	375 .3906	379 .0529
40	377 .9137	383 .1555	386 .8722	390 .4062	394 .0681
41	392 .4488	398 .6444	401 .4277	405 .4218	409 .0833
42	406 .9839	413 .1406	416 .9822	420 .4375	424 .0987
43	421 .5190	428 .6388	431 .5460	435 .4531	439 .1141
44	436 .0541	443 .1555	446 .6181	450 .4687	454 .1296
45	450 .5892	458 .2500	461 .6844	465 .4843	469 .1451
46	465 .1243	473 .3333	476 .7380	480 .5000	484 .1606
47	479 .6594	488 .4444	491 .8546	495 .5156	499 .1761
48	494 .1945	503 .5555	506 .9644	510 .5312	514 .1915
49	508 .7296	518 .6666	521 .9792	525 .5468	529 .2070
50	523 .2647	533 .7777	536 .9938	540 .5625	544 .2225
51	537 .8000	548 .8888	551 .0098	555 .5781	559 .2377
52	552 .3351	563 .0000	566 .0256	570 .5937	574 .2529
53	566 .8702	578 .1111	581 .0416	585 .6093	589 .2681
54	581 .4053	593 .2222	596 .0677	599 .6250	603 .2833
55	595 .9404	608 .3333	611 .0861	615 .6406	619 .2987
56	610 .4755	623 .4444	626 .1056	630 .6562	634 .3141
57	625 .0106	638 .5555	641 .1250	645 .6718	649 .3296
58	639 .5457	653 .6666	656 .1406	660 .6875	664 .3451
59	654 .0808	668 .7777	671 .1562	675 .7031	679 .3606
60	668 .6159	683 .8888	686 .1718	690 .7187	694 .3761
61	683 .1510	698 .0000	701 .1875	705 .7343	709 .3915
62	697 .6861	713 .1111	716 .2031	720 .7500	724 .4070
63	712 .2212	728 .2222	731 .2187	735 .7656	739 .4225
64	726 .7563	743 .3333	746 .2343	750 .7812	754 .4377
65	741 .2914	758 .4444	761 .2500	765 .7968	769 .4531
66	755 .8265	773 .5555	776 .2656	780 .8125	784 .4687
67	770 .3616	788 .6666	791 .2812	795 .8281	799 .4843
68	784 .8967	803 .7777	806 .2968	810 .8437	814 .5000
69	799 .4318	818 .8888	821 .3125	825 .8593	829 .5156
70	813 .9669	833 .0000	836 .3281	840 .8750	844 .5312
71	828 .5020	848 .1111	851 .3437	855 .8906	859 .5468
72	843 .0371	863 .2222	866 .3593	870 .9062	874 .5625
73	857 .5722	878 .3333	881 .3750	885 .9218	889 .5781
74	872 .1073	893 .4444	896 .3906	899 .9375	903 .5937
75	886 .6424	908 .5555	911 .4062	915 .9531	919 .6093
76	901 .1775	923 .6666	926 .4218	930 .9687	934 .6250
77	915 .7126	938 .7777	941 .4375	945 .9843	949 .6406
78	930 .2477	953 .8888	956 .4531	960 .0000	964 .6562
79	944 .7828	968 .0000	971 .4687	975 .0156	979 .6718
80	959 .3179	983 .1111	986 .4843	990 .0312	994 .6875
81	973 .8530	998 .2222	1001 .4999	1005 .0468	1009 .7031
82	988 .3881	1013 .3333	1016 .5156	1020 .0625	1024 .7187
83	1002 .9232	1028 .4444	1031 .5312	1035 .0781	1039 .7343
84	1017 .4583	1043 .5555	1046 .5468	1050 .0937	1054 .7500
85	1031 .9934	1058 .6666	1061 .5625	1065 .1093	1069 .7656
86	1046 .5285	1073 .7777	1076 .5781	1080 .1250	1084 .7812
87	1061 .0636	1088 .8888	1091 .5937	1095 .1406	1099 .7968
88	1075 .5987	1103 .0000	1106 .6093	1110 .1562	1114 .8125
89	1090 .1338	1118 .1111	1121 .6250	1125 .1718	1129 .8281
90	1104 .6689	1133 .2222	1136 .6406	1140 .1875	1144 .8437
91	1119 .2040	1148 .3333	1151 .6562	1155 .2031	1159 .8593
92	1133 .7391	1163 .4444	1166 .6718	1170 .2187	1174 .8750
93	1148 .2742	1178 .5555	1181 .6875	1185 .2343	1189 .8906
94	1162 .8093	1193 .6666	1196 .7031	1200 .2500	1204 .9062
95	1177 .3444	1208 .7777	1211 .7187	1215 .2656	1219 .9218
96	1191 .8795	1223 .8888	1226 .7343	1230 .2812	1234 .9375
97	1206 .4146	1238 .0000	1241 .7500	1245 .2968	1249 .9531
98	1220 .9497	1253 .1111	1256 .7656	1260 .3125	1264 .9687
99	1235 .4848	1268 .2222	1271 .7812	1275 .3281	1279 .9843
100	1249 .0199	1283 .3333	1286 .7968	1290 .3437	1294 .0000

A Table of Solid Measure.

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Length. Inch.	Side in Inches 47. Content. Ft. Parts.	Side in Inches 47½ Content. Ft. Parts.	Side in Inches 47¾ Content. Ft. Parts.	Side in Inches 48. Content. Ft. Parts.	Side in Inches 48. Content. Ft. Parts.
¼	0.3195	0.3229	0.3264	0.3298	0.3333
½	0.6391	0.6459	0.6528	0.6597	0.6666
¾	0.9587	0.9689	0.9792	0.9896	1.
1	1.2783	1.2919	1.3057	1.3194	1.3333
2	2.5567	2.5839	2.6114	2.6389	2.6666
3	3.8350	3.8759	3.9171	3.9584	4.
4	5.1134	5.1679	5.2228	5.2779	5.3333
5	6.3917	6.4599	6.5285	6.5974	6.6666
6	7.6701	7.7519	7.8342	7.9168	8.
7	8.9484	9.0439	9.1399	9.2363	9.3333
8	10.2268	10.3359	10.4456	10.5558	10.6666
9	11.5052	11.6279	11.7513	11.8753	12.
10	12.7835	12.9199	13.0570	13.1948	13.3333
11	14.0619	14.2119	14.3627	14.5142	14.6666
Feet.					
1	15.3402	15.5039	15.6684	15.8337	16.
2	30.6805	31.0078	31.3368	31.6675	32.
3	46.0208	46.5117	47.0052	47.5013	48.
4	61.3611	62.0156	62.6736	63.3350	64.
5	76.7013	77.5195	78.3420	79.1688	80.
6	92.0416	93.0234	94.0104	95.0026	96.
7	107.3819	108.5273	109.6788	110.8363	112.
8	122.7222	124.0312	125.3472	126.6701	128.
9	138.0625	139.5351	141.0156	142.5039	144.
10	153.4027	155.0390	156.6840	158.3376	160.
11	168.7430	170.5429	172.3524	174.1714	176.
12	184.0833	186.0468	188.0208	190.0052	192.
13	199.4236	201.5507	203.6892	205.8389	208.
14	214.7638	217.0546	219.3576	221.6727	224.
15	230.1041	232.5585	235.0260	237.5065	240.
16	245.4444	248.0625	250.6944	253.3402	256.
17	260.7847	263.5664	266.3628	269.1740	272.
18	276.1250	279.0703	282.0312	285.0078	288.
19	291.4652	294.5742	297.6996	300.8415	304.
20	306.8055	310.0781	313.3680	316.6753	320.
30	460.2083	465.1171	470.0520	475.0130	480.
40	613.6111	620.1562	626.7361	633.3506	640.
50	767.0138	775.1953	783.4201	791.6883	800.
60	920.4166	930.2343	940.1041	950.0260	960.

The EXPLANATION and Use of the foregoing TABLE of *Solid Measure*.

THE Method of this Table is the same as in the first Table of *Superficial Measure*, only the Words *Side, Inches*, instead of *Breadth, Inches*, is set at the Top of the Five Broad Columns, and under them these Words, *Content, Ft. Parts*, as before. So to find the Content of any Piece of *Timber* or *Stone*, &c. you must look at the Top of the Table for the *Side*, and in the narrow Column on the Left-hand for the *Length*, against which in the Column under the given *Side* is the Content required,

EXAMPLE I.

Suppose a Piece of *Timber* be 20 Feet in Length, and 15 Inches $\frac{1}{2}$ Side, What is the Content? Look for 15 Inches and $\frac{1}{2}$ the given Side, at the Top of the Table, and for 20 Feet the Length in the Left-hand Column, against which, under 15 Inches $\frac{1}{2}$ stands this Number, 33 .3680, that is 33 Feet, and Three Thousand Six Hundred and Eighty Ten Thousandth Parts of a Foot, which is the Content required.

EXAMPLE II.

A Piece of *Timber* is 18 Feet 4 Inches long, and 19 Inches $\frac{1}{2}$ Side, What is the Content? Look in the Table as before for the Length and Side, and you will find against 18 Feet in Length and under the given Side 19 Inches $\frac{1}{2}$ this Number, 47 .5312; likewise against 4 Inches in Length stands this Number, .8802, these Two Contents being added together as in the Margin, 47 .5312
0 .8802
the whole will be 48 .4114, that is 48 Feet, and Four Thousand One Hundred and Fourteen Ten Thousandth Parts of a Foot, the Content required.

EXAMPLE

EXAMPLE III.

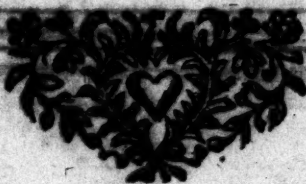
A Block of *Stone* is 5 Feet 7 Inches $\frac{1}{2}$ in Length, and 24 Inches $\frac{1}{2}$ Side, What is the Content? Look as before for the Side, under which, against 5 Feet in Length stands this Number, 20 .4188, and against 7 Inches in Length, this Number, 2 .3821, against $\frac{1}{2}$ of an Inch in Length this, .2552, these three Contents being added together 20 .4188 as in the Margin, the whole will be 23 .0561, 2 .3821 that is 23 Feet, and Five Hundred Sixty One 0 .2552 Ten Thousandth Parts of a Foot,

23 .0561

EXAMPLE IV.

If a Piece of *Timber* or *Stone* should carry a larger Side than what is in the Table, as for Instance: A piece of *Timber* being 40 Feet long, and 58 Inches Side, What is the Content? In this case look for half the given Side, (which is 29 Inches) at the Top of the Table, under which against 40 Feet the Length in the Left-hand Column, stands this Number 233 .6111, which being set down four Times, and added together, as you see in the Margin, 233 .6111 the Sum will be 934 .4444, that is 934 Feet, 233 .6111 and Four Thousand Four Hundred and Forty- 233 .6111 four Ten Thousandth Parts of a Foot, which is 233 .6111 the Content of a Piece of *Timber* 40 Feet long, and 58 Inches Side. 934 .4444

Note, How to reduce round and tapering, as also unequal sided *Timber* to a true Side of a Square, is fully shewn in the Preface. So no more need be mentioned of it here.



EXAMPLE III

A Block of Stone is 7 Feet 7 Inches 4 in Length, and
 4 Inches 2 Side, What is the Content? Look as before for
 the Side, under which, against 7 Feet in Length stands this
 Number 28.733, which is the Content in Cubic Feet.
 Now, these three Contents being added together, as
 in the Margin, the whole will be 23.0701,
 that is 23 Feet, and Five Hundred thirty One
 Thousandth Part of a Foot.

T A B L E

OF BRICKWORK

Ready cast up

According to the Statute Measure of a Brick and
 a half thick, with Rules and Directions for any
 other Thickness whatever, in the most easy and
 exact Manner: Shewing by Inspection the Con-
 tent of any Piece of Brickwork to the Ten
 Thousandth Part of a Rod.



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The Explanation and Use of this TABLE.

THE Broad Columns of this TABLE shews the Decimal Parts of a Foot, having these Words at the Top, *Decimal Parts*; and the Narrow Columns the Inches and Twelfth Parts of an Inch equal thereto, having these Words at the Top, *Inch Parts*; so any Decimal Parts of a Foot being given, look them in the broad Columns, and against them in the narrow Column on the left hand, stands the Inches, and Twelfth Parts of an Inch, equal to the Decimal Parts of a Foot so given; as by the following Examples.

EXAMPLE I.

A given Decimal is .2152, what Number of Inches and Twelfth Parts of an Inch are equal thereto? Look for the Decimal Parts in the broad Columns, against which, in the narrow Column on the left Hand, stands 2 Inches and 7 Twelfth Parts of an Inch, the Thing required.

EXAMPLE II.

A given Decimal is .5763; now according to the Rules before laid down, I find 6 Inches and 11 Twelfths to be equal thereto; the like Method in all other Cases.

EXAMPLE III.

If a given Decimal cannot be found exactly in the Table, you must take the next lesser; as, if a given Decimal is .1354, the next lesser is .1319, against which on the left Hand, stands 1 Inch and 7 Twelfth Parts of an Inch, the Answer required.

A TABLE, shewing by Inspection, the Decimal Parts of a Foot, equal to any Number of Inches and Twelfth Parts of an Inch; calculated to serve in Foot Measure, both Superficial and Solid, for the ready finding the Number of Inches and Twelfth Parts of an Inch, contained in the Decimal Parts of a Foot.

Inch Parts	Deci. Parts.	Inch Parts	Deci. Parts.	Inch Parts	Deci. Parts.	Inch Parts	Deci. Parts.	Inch Parts	Deci. Parts.
0=1	.0069	2=6	.2083	4=11	.4097	7=4	.6111	9=9	.8125
2	.0138	7	.2152	5	.4166	5	.6180	10	.8194
3	.0208	8	.2222	1	.4236	6	.6250	11	.8263
4	.0277	9	.2291	2	.4305	7	.6319	10=	.8333
5	.0347	10	.2361	3	.4375	8	.6388	1	.8402
6	.0416	11	.2430	4	.4444	9	.6458	2	.8472
7	.0486	3=	.2500	5	.4513	10	.6527	3	.8541
8	.0555	1	.2569	6	.4583	11	.6597	4	.8611
9	.0625	2	.2638	7	.4652	8=	.6666	5	.8680
10	.0694	3	.2708	8	.4722	1	.6736	6	.8750
11	.0763	4	.2777	9	.4791	2	.6805	7	.8819
I=	.0833	5	.2847	10	.4861	3	.6875	8	.8888
1	.0902	6	.2916	11	.4930	4	.6944	9	.8958
2	.0972	7	.2986	6=	.5000	5	.7013	10	.9027
3	.1041	8	.3055	1	.5069	6	.7083	11	.9097
4	.1111	9	.3125	2	.5138	7	.7152	11=	.9166
5	.1180	10	.3194	3	.5208	8	.7222	1	.9236
6	.1250	11	.3263	4	.5277	9	.7291	2	.9305
7	.1319	4=	.3333	5	.5347	10	.7361	3	.9375
8	.1388	1	.3402	6	.5416	11	.7430	4	.9444
9	.1458	2	.3472	7	.5486	9=	.7500	5	.9513
10	.1527	3	.3541	8	.5555	1	.7569	6	.9583
11	.1597	4	.3611	9	.5625	2	.7638	7	.9652
2=	.1666	5	.3680	10	.5694	3	.7708	8	.9722
1	.1736	6	.3750	11	.5763	4	.7777	9	.9791
2	.1805	7	.3819	7=	.5833	5	.7847	10	.9861
3	.1875	8	.3888	1	.5902	6	.7916	11	.9930
4	.1944	9	.3958	2	.5972	7	.7986		
5	.2013	10	.4027	3	.6041	8	.8055		

Place this at Page 92, to fold out.

THE Broad Columns of this Table
are divided into four parts, having
each a different use; and are
Columns and Inches and Twelfth Parts of
an Inch, being the same as the
last Table; so any Decimal Part of a
Foot given, look into the narrow Column
against that in the narrow Column on
the right hand, and Twelfth Parts
each, equal to the Decimal Parts of a Foot
and, as by the following Examples.

EXAMPLE I.
A given Decimal is .25, what
Inches and Twelfth Parts of an Inch
is that? Look for the Decimal Part
against which in the narrow Column
on the left hand, stands 2 Inches and 7
Twelfth Parts, the Thing required.

EXAMPLE II.
A given Decimal is .45, now according
to the Table find down 4 and 5
Twelfth Parts to be equal thereto; the like

EXAMPLE III.
A given Decimal cannot be found
in the Table, you must make the next better
Decimal is .5, the next best is .5
which on the left hand stands 5
Twelfth Parts, and the Answer

is 5 Twelfth Parts.

A Table of Brickwork.

95

Height Inch.	Length in Inches 1. Content. Rods. Parts	Length in Inches 2. Content. Rods. Parts	Length in Inches 3. Content. Rods. Parts	Length in Inches 4. Content. Rods. Parts	Length in Inches 5. Content. Rods. Parts
1	0.	0.	0.	0.0001	0.0001
2	0.	0.0001	0.0001	0.0002	0.0002
3	0.	0.0001	0.0002	0.0003	0.0003
4	0.0001	0.0002	0.0003	0.0004	0.0005
5	0.0001	0.0002	0.0003	0.0005	0.0006
6	0.0001	0.0003	0.0004	0.0006	0.0007
7	0.0001	0.0003	0.0005	0.0007	0.0008
8	0.0002	0.0004	0.0006	0.0008	0.0010
9	0.0002	0.0004	0.0006	0.0009	0.0011
10	0.0002	0.0005	0.0007	0.0010	0.0012
11	0.0002	0.0005	0.0008	0.0011	0.0014
Feet.					
1	0.0003	0.0006	0.0009	0.0012	0.0015
2	0.0006	0.0012	0.0018	0.0024	0.0030
3	0.0009	0.0018	0.0027	0.0036	0.0045
4	0.0012	0.0024	0.0036	0.0049	0.0061
5	0.0015	0.0030	0.0045	0.0061	0.0076
6	0.0018	0.0036	0.0055	0.0073	0.0091
7	0.0021	0.0042	0.0064	0.0085	0.0107
8	0.0024	0.0049	0.0073	0.0098	0.0122
9	0.0027	0.0055	0.0082	0.0110	0.0137
10	0.0030	0.0061	0.0091	0.0122	0.0153
11	0.0033	0.0067	0.0101	0.0134	0.0168
12	0.0036	0.0073	0.0110	0.0147	0.0183
13	0.0039	0.0079	0.0119	0.0159	0.0199
14	0.0042	0.0085	0.0128	0.0171	0.0214
15	0.0045	0.0091	0.0137	0.0183	0.0229
16	0.0049	0.0098	0.0147	0.0196	0.0245
17	0.0052	0.0104	0.0156	0.0208	0.0260
18	0.0055	0.0110	0.0165	0.0220	0.0275
19	0.0058	0.0116	0.0174	0.0232	0.0291
20	0.0061	0.0122	0.0183	0.0245	0.0306
21	0.0064	0.0128	0.0193	0.0257	0.0321
22	0.0067	0.0134	0.0202	0.0269	0.0336
23	0.0070	0.0140	0.0211	0.0281	0.0352
24	0.0073	0.0147	0.0220	0.0294	0.0367
25	0.0076	0.0153	0.0229	0.0306	0.0382
30	0.0091	0.0183	0.0275	0.0367	0.0459
40	0.0122	0.0245	0.0367	0.0490	0.0612

A Table of Brickwork.

Height in Inches	Length in Inches 6.	Length in Inches 7.	Length in Inches 8.	Length in Inches 9.	Length in Inches 10.
	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts
1	0.0001	0.0001	0.0002	0.0002	0.0002
2	0.0003	0.0003	0.0004	0.0004	0.0005
3	0.0004	0.0005	0.0006	0.0006	0.0007
4	0.0006	0.0007	0.0008	0.0009	0.0010
5	0.0007	0.0008	0.0010	0.0011	0.0012
6	0.0009	0.0010	0.0012	0.0013	0.0015
7	0.0010	0.0012	0.0014	0.0016	0.0017
8	0.0012	0.0014	0.0016	0.0018	0.0020
9	0.0013	0.0016	0.0018	0.0020	0.0022
10	0.0015	0.0017	0.0020	0.0022	0.0025
11	0.0016	0.0019	0.0022	0.0025	0.0028
Feet.					
1	0.0018	0.0021	0.0024	0.0027	0.0030
2	0.0036	0.0042	0.0049	0.0055	0.0061
3	0.0055	0.0064	0.0073	0.0082	0.0091
4	0.0073	0.0085	0.0098	0.0110	0.0122
5	0.0091	0.0107	0.0122	0.0137	0.0153
6	0.0110	0.0128	0.0147	0.0165	0.0183
7	0.0128	0.0150	0.0171	0.0193	0.0214
8	0.0147	0.0171	0.0196	0.0220	0.0245
9	0.0165	0.0193	0.0220	0.0248	0.0275
10	0.0183	0.0214	0.0245	0.0275	0.0306
11	0.0202	0.0235	0.0269	0.0303	0.0337
12	0.0220	0.0257	0.0294	0.0330	0.0367
13	0.0238	0.0278	0.0318	0.0358	0.0398
14	0.0257	0.0300	0.0343	0.0386	0.0428
15	0.0275	0.0321	0.0367	0.0413	0.0459
16	0.0294	0.0343	0.0392	0.0441	0.0490
17	0.0312	0.0364	0.0416	0.0468	0.0520
18	0.0330	0.0386	0.0441	0.0496	0.0551
19	0.0349	0.0407	0.0465	0.0523	0.0582
20	0.0367	0.0428	0.0490	0.0551	0.0612
21	0.0386	0.0450	0.0514	0.0579	0.0643
22	0.0404	0.0471	0.0539	0.0606	0.0674
23	0.0422	0.0493	0.0563	0.0634	0.0704
24	0.0441	0.0514	0.0588	0.0661	0.0735
25	0.0459	0.0536	0.0612	0.0689	0.0765
30	0.0551	0.0643	0.0735	0.0827	0.0919
40	0.0735	0.0857	0.0980	0.1102	0.1225

A. Table of Brickwork.

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Height.	Length in Inches 11.	Length in Feet 1.	Length in Feet 2.	Length in Feet 3.	Length in Feet 4.
Inch.	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts
1	0.0002	0.0003	0.0006	0.0009	0.0012
2	0.0005	0.0006	0.0012	0.0018	0.0024
3	0.0008	0.0009	0.0018	0.0027	0.0036
4	0.0011	0.0012	0.0024	0.0036	0.0049
5	0.0014	0.0015	0.0030	0.0045	0.0061
6	0.0016	0.0018	0.0036	0.0055	0.0073
7	0.0019	0.0021	0.0042	0.0064	0.0085
8	0.0022	0.0024	0.0049	0.0073	0.0098
9	0.0025	0.0027	0.0055	0.0082	0.0110
10	0.0028	0.0030	0.0061	0.0091	0.0122
11	0.0030	0.0033	0.0067	0.0101	0.0134
Feet.					
1	0.0033	0.0036	0.0073	0.0110	0.0147
2	0.0067	0.0073	0.0147	0.0220	0.0294
3	0.0101	0.0110	0.0220	0.0330	0.0441
4	0.0134	0.0147	0.0294	0.0441	0.0588
5	0.0168	0.0183	0.0367	0.0551	0.0735
6	0.0202	0.0220	0.0441	0.0661	0.0882
7	0.0235	0.0257	0.0514	0.0772	0.1029
8	0.0269	0.0294	0.0588	0.0882	0.1176
9	0.0303	0.0330	0.0661	0.0992	0.1323
10	0.0337	0.0367	0.0735	0.1102	0.1470
11	0.0370	0.0404	0.0808	0.1213	0.1617
12	0.0404	0.0441	0.0882	0.1323	0.1764
13	0.0438	0.0477	0.0955	0.1433	0.1911
14	0.0471	0.0514	0.1029	0.1544	0.2058
15	0.0505	0.0551	0.1102	0.1654	0.2205
16	0.0539	0.0588	0.1176	0.1764	0.2352
17	0.0572	0.0625	0.1250	0.1875	0.2500
18	0.0606	0.0661	0.1323	0.1985	0.2647
19	0.0640	0.0698	0.1397	0.2095	0.2794
20	0.0674	0.0735	0.1470	0.2205	0.2941
21	0.0707	0.0772	0.1544	0.2316	0.3088
22	0.0741	0.0808	0.1617	0.2426	0.3235
23	0.0775	0.0845	0.1691	0.2536	0.3382
24	0.0808	0.0882	0.1764	0.2647	0.3529
25	0.0842	0.0919	0.1838	0.2757	0.3676
30	0.1011	0.1102	0.2205	0.3308	0.441
40	0.1348	0.1470	0.2941	0.4411	0.5882

Height. Inch.	Length in Feet 5.		Length in Feet 6.		Length in Feet 7.		Length in Feet 8.		Length in Feet 9.	
	Content.		Content.		Content.		Content.		Content.	
	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts
1	0	.0015	0	.0018	0	.0021	0	.0024	0	.0027
2	0	.0030	0	.0036	0	.0042	0	.0049	0	.0055
3	0	.0045	0	.0055	0	.0064	0	.0073	0	.0082
4	0	.0061	0	.0073	0	.0085	0	.0098	0	.0110
5	0	.0076	0	.0091	0	.0107	0	.0122	0	.0137
6	0	.0091	0	.0110	0	.0128	0	.0147	0	.0165
7	0	.0107	0	.0128	0	.0150	0	.0171	0	.0193
8	0	.0122	0	.0147	0	.0171	0	.0196	0	.0220
9	0	.0137	0	.0165	0	.0193	0	.0220	0	.0248
10	0	.0153	0	.0183	0	.0214	0	.0245	0	.0275
11	0	.0168	0	.0202	0	.0235	0	.0269	0	.0303
Feet.										
1	0	.0183	0	.0220	0	.0257	0	.0294	0	.0330
2	0	.0367	0	.0441	0	.0514	0	.0588	0	.0661
3	0	.0551	0	.0661	0	.0772	0	.0882	0	.0992
4	0	.0735	0	.0882	0	.1029	0	.1176	0	.1323
5	0	.0919	0	.1102	0	.1286	0	.1470	0	.1654
6	0	.1102	0	.1323	0	.1544	0	.1764	0	.1985
7	0	.1286	0	.1544	0	.1801	0	.2058	0	.2316
8	0	.1470	0	.1764	0	.2058	0	.2352	0	.2647
9	0	.1654	0	.1985	0	.2316	0	.2647	0	.2977
10	0	.1838	0	.2205	0	.2573	0	.2941	0	.3308
11	0	.2022	0	.2426	0	.2830	0	.3235	0	.3639
12	0	.2205	0	.2647	0	.3088	0	.3529	0	.3970
13	0	.2389	0	.2867	0	.3345	0	.3823	0	.4301
14	0	.2573	0	.3088	0	.3602	0	.4117	0	.4632
15	0	.2757	0	.3308	0	.3860	0	.4411	0	.4963
16	0	.2941	0	.3529	0	.4117	0	.4705	0	.5294
17	0	.3125	0	.3750	0	.4375	0	.5000	0	.5625
18	0	.3308	0	.3970	0	.4632	0	.5294	0	.5955
19	0	.3492	0	.4191	0	.4889	0	.5588	0	.6286
20	0	.3676	0	.4411	0	.5147	0	.5882	0	.6617
21	0	.3860	0	.4632	0	.5404	0	.6176	0	.6948
22	0	.4044	0	.4852	0	.5661	0	.6470	0	.7279
23	0	.4227	0	.5073	0	.5919	0	.6764	0	.7610
24	0	.4411	0	.5294	0	.6176	0	.7058	0	.7941
25	0	.4595	0	.5514	0	.6433	0	.7352	0	.8272
30	0	.5514	0	.6617	0	.7720	0	.8823	0	.9926
40	0	.7352	0	.8823	1	.0294	1	.1764	1	.3235

A Table of Brickwork.

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Height. Inch.	Length in Feet 10. Content. Rods. Parts	Length in Feet 11. Content. Rods. Parts	Length in Feet 12. Content. Rods. Parts	Length in Feet 13. Content. Rods. Parts	Length in Feet 14. Content. Rods. Parts
1	0.0030	0.0033	0.0036	0.0039	0.0042
2	0.0061	0.0067	0.0073	0.0079	0.0085
3	0.0091	0.0101	0.0110	0.0119	0.0128
4	0.0122	0.0134	0.0147	0.0159	0.0171
5	0.0153	0.0168	0.0183	0.0199	0.0214
6	0.0183	0.0202	0.0220	0.0239	0.0257
7	0.0214	0.0235	0.0257	0.0278	0.0300
8	0.0245	0.0269	0.0294	0.0318	0.0343
9	0.0275	0.0303	0.0330	0.0358	0.0386
10	0.0306	0.0337	0.0367	0.0398	0.0429
11	0.0337	0.0370	0.0404	0.0438	0.0472
Feet.					
1	0.0367	0.0404	0.0441	0.0477	0.0514
2	0.0735	0.0808	0.0882	0.0955	0.1029
3	0.1102	0.1213	0.1323	0.1433	0.1544
4	0.1470	0.1617	0.1764	0.1911	0.2058
5	0.1838	0.2022	0.2205	0.2389	0.2573
6	0.2205	0.2426	0.2647	0.2867	0.3088
7	0.2573	0.2830	0.3088	0.3345	0.3602
8	0.2941	0.3235	0.3529	0.3823	0.4117
9	0.3308	0.3639	0.3970	0.4301	0.4632
10	0.3676	0.4044	0.4411	0.4779	0.5147
11	0.4044	0.4448	0.4852	0.5257	0.5661
12	0.4411	0.4852	0.5294	0.5735	0.6176
13	0.4779	0.5257	0.5735	0.6213	0.6691
14	0.5147	0.5661	0.6176	0.6691	0.7205
15	0.5514	0.6066	0.6617	0.7169	0.7720
16	0.5882	0.6470	0.7058	0.7647	0.8235
17	0.6250	0.6875	0.7500	0.8125	0.8750
18	0.6617	0.7279	0.7941	0.8602	0.9264
19	0.6985	0.7683	0.8382	0.9080	0.9779
20	0.7352	0.8088	0.8823	0.9558	1.0294
21	0.7720	0.8492	0.9264	1.0036	1.0808
22	0.8088	0.8897	0.9705	1.0514	1.1323
23	0.8455	0.9301	1.0147	1.0992	1.1838
24	0.8823	0.9705	1.0588	1.1470	1.2353
25	0.9191	1.0110	1.1029	1.1948	1.2867
30	1.1029	1.2132	1.3235	1.4338	1.5441
40	1.4705	1.6176	1.7647	1.9117	2.0588

A Table of Brickwork.

Height Inch.	Length in Feet 15.		Length in Feet 16.		Length in Feet 17.		Length in Feet 18.		Length in Feet 19.	
	Content.		Content.		Content.		Content.		Content.	
	Rods.	Parts.	Rods.	Parts.	Rods.	Parts.	Rods.	Parts.	Rods.	Parts.
1	0	0045	0	0049	0	0052	0	0055	0	0058
2	0	0091	0	0098	0	0105	0	0110	0	0116
3	0	0137	0	0147	0	0157	0	0165	0	0174
4	0	0183	0	0196	0	0209	0	0220	0	0232
5	0	0229	0	0245	0	0261	0	0275	0	0291
6	0	0275	0	0294	0	0313	0	0330	0	0349
7	0	0321	0	0343	0	0365	0	0386	0	0407
8	0	0367	0	0392	0	0417	0	0441	0	0465
9	0	0413	0	0441	0	0469	0	0496	0	0523
10	0	0459	0	0490	0	0521	0	0551	0	0582
11	0	0505	0	0539	0	0573	0	0606	0	0640
Feet.										
1	0	0551	0	0588	0	0625	0	0661	0	0698
2	0	1102	0	1176	0	1250	0	1323	0	1397
3	0	1654	0	1764	0	1875	0	1985	0	2095
4	0	2205	0	2352	0	2500	0	2647	0	2794
5	0	2757	0	2941	0	3125	0	3308	0	3492
6	0	3308	0	3529	0	3750	0	3970	0	4191
7	0	3860	0	4117	0	4375	0	4632	0	4889
8	0	4411	0	4705	0	5000	0	5294	0	5588
9	0	4963	0	5294	0	5625	0	5955	0	6286
10	0	5514	0	5882	0	6250	0	6617	0	6985
11	0	6066	0	6470	0	6875	0	7279	0	7683
12	0	6617	0	7058	0	7500	0	7941	0	8382
13	0	7169	0	7647	0	8125	0	8602	0	9080
14	0	7720	0	8235	0	8750	0	9264	0	9779
15	0	8272	0	8823	0	9375	0	9926	1	0477
16	0	8823	0	9411	1		1	0588	1	1176
17	0	9375	1		1	0625	1	1250	1	1875
18	0	9926	1	0588	1	1250	1	1911	1	2573
19	1	0477	1	1176	1	1875	1	2573	1	3272
20	1	1029	1	1764	1	2500	1	3235	1	3970
21	1	1580	1	2352	1	3125	1	3897	1	4669
22	1	2132	1	2941	1	3750	1	4558	1	5367
23	1	2683	1	3529	1	4375	1	5220	1	6066
24	1	3235	1	4117	1	5000	1	5882	1	6764
25	1	3786	1	4705	1	5625	1	6544	1	7463
30	1	6544	1	7647	1	8750	1	9852	2	0955
40	2	2058	2	3529	2	5000	2	6470	2	7941

A Table of Brickwork.

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Height Inch.	Length in Feet 20.		Length in Feet 21.		Length in Feet 22.		Length in Feet 23.		Length in Feet 24.	
	Content. Rods. Parts		Content. Rods. Parts		Content. Rods. Parts		Content. Rods. Parts		Content. Rods. Parts	
1	0	.0061	0	.0064	0	.0067	0	.0070	0	.0073
2	0	.0122	0	.0128	0	.0134	0	.0140	0	.0147
3	0	.0183	0	.0193	0	.0202	0	.0211	0	.0220
4	0	.0245	0	.0257	0	.0269	0	.0281	0	.0294
5	0	.0306	0	.0321	0	.0337	0	.0352	0	.0367
6	0	.0367	0	.0386	0	.0404	0	.0422	0	.0441
7	0	.0428	0	.0450	0	.0471	0	.0493	0	.0514
8	0	.0490	0	.0514	0	.0539	0	.0563	0	.0588
9	0	.0551	0	.0579	0	.0606	0	.0634	0	.0661
10	0	.0612	0	.0643	0	.0674	0	.0704	0	.0735
11	0	.0674	0	.0707	0	.0741	0	.0775	0	.0808
Feet.										
1	0	.0735	0	.0772	0	.0808	0	.0845	0	.0882
2	0	.1470	0	.1544	0	.1617	0	.1691	0	.1764
3	0	.2205	0	.2316	0	.2426	0	.2536	0	.2647
4	0	.2941	0	.3088	0	.3235	0	.3382	0	.3529
5	0	.3676	0	.3860	0	.4044	0	.4227	0	.4411
6	0	.4411	0	.4632	0	.4852	0	.5073	0	.5294
7	0	.5147	0	.5404	0	.5661	0	.5919	0	.6176
8	0	.5882	0	.6176	0	.6470	0	.6764	0	.7058
9	0	.6617	0	.6948	0	.7279	0	.7610	0	.7941
10	0	.7352	0	.7720	0	.8088	0	.8455	0	.8823
11	0	.8088	0	.8492	0	.8897	0	.9301	0	.9705
12	0	.8823	0	.9264	0	.9705	1	.0147	1	.0588
13	0	.9558	1	.0036	1	.0514	1	.0992	1	.1470
14	1	.0294	1	.0808	1	.1323	1	.1838	1	.2352
15	1	.1029	1	.1580	1	.2132	1	.2683	1	.3235
16	1	.1764	1	.2352	1	.2941	1	.3529	1	.4117
17	1	.2500	1	.3125	1	.3750	1	.4375	1	.5000
18	1	.3235	1	.3897	1	.4558	1	.5220	1	.5882
19	1	.3970	1	.4669	1	.5367	1	.6066	1	.6764
20	1	.4705	1	.5441	1	.6176	1	.6911	1	.7647
21	1	.5441	1	.6214	1	.6985	1	.7757	1	.8529
22	1	.6176	1	.6986	1	.7794	1	.8602	1	.9411
23	1	.6911	1	.7758	1	.8602	1	.9448	2	.0294
24	1	.7647	1	.8530	1	.9411	2	.0294	2	.1176
25	1	.8382	1	.9302	2	.0220	2	.1139	2	.2058
30	2	.2058	2	.3162	2	.4264	2	.5367	2	.6470
40	2	.9411	3	.0883	3	.2352	3	.3823	3	.5294

A Table of Brickwork.

Height. Inch.	Length in Feet 25. Content. Rods. Parts	Length in Feet 26. Content. Rods. Parts	Length in Feet 27. Content. Rods. Parts	Length in Feet 28. Content. Rods. Parts	Length in Feet 29. Content. Rods. Parts
1	0.0076	0.0079	0.0082	0.0085	0.0088
2	0.0153	0.0159	0.0165	0.0171	0.0177
3	0.0229	0.0238	0.0248	0.0257	0.0266
4	0.0306	0.0318	0.0330	0.0343	0.0355
5	0.0382	0.0398	0.0413	0.0428	0.0444
6	0.0459	0.0478	0.0496	0.0514	0.0533
7	0.0536	0.0557	0.0579	0.0600	0.0621
8	0.0612	0.0637	0.0661	0.0686	0.0710
9	0.0689	0.0716	0.0744	0.0772	0.0799
10	0.0766	0.0796	0.0827	0.0858	0.0888
11	0.0842	0.0876	0.0909	0.0943	0.0977
Feet.					
1	0.0919	0.0955	0.0992	0.1029	0.1066
2	0.1838	0.1911	0.1985	0.2058	0.2132
3	0.2757	0.2867	0.2977	0.3088	0.3198
4	0.3676	0.3823	0.3970	0.4117	0.4264
5	0.4595	0.4779	0.4963	0.5147	0.5330
6	0.5514	0.5735	0.5955	0.6176	0.6397
7	0.6433	0.6691	0.6948	0.7205	0.7463
8	0.7352	0.7647	0.7941	0.8235	0.8529
9	0.8272	0.8602	0.8933	0.9264	0.9595
10	0.9191	0.9558	0.9926	1.0294	1.0661
11	1.0110	1.0514	1.0919	1.1323	1.1727
12	1.1029	1.1470	1.1911	1.2352	1.2794
13	1.1948	1.2426	1.2904	1.3382	1.3860
14	1.2867	1.3382	1.3897	1.4411	1.4926
15	1.3786	1.4338	1.4889	1.5441	1.5992
16	1.4705	1.5294	1.5882	1.6470	1.7058
17	1.5625	1.6250	1.6875	1.7500	1.8125
18	1.6544	1.7205	1.7867	1.8529	1.9191
19	1.7463	1.8161	1.8860	1.9558	2.0257
20	1.8382	1.9117	1.9852	2.0588	2.1323
21	1.9301	2.0073	2.0845	2.1617	2.2389
22	2.0220	2.1029	2.1838	2.2647	2.3455
23	2.1139	2.1985	2.2830	2.3676	2.4522
24	2.2058	2.2941	2.3823	2.4705	2.5588
25	2.2977	2.3897	2.4816	2.5735	2.6654
30	2.7573	2.8676	2.9779	3.0882	3.1985
40	3.6764	3.8235	3.9705	4.1176	4.2647

A Table of Brickwork.

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Height. Inch.	Length in Feet 30.		Length in Feet 31.		Length in Feet 32.		Length in Feet 33.		Length in Feet 34.	
	Content.		Content.		Content.		Content.		Content.	
	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts
1	0	.0091	0	.0094	0	.0098	0	.0101	0	.0104
2	0	.0183	0	.0189	0	.0196	0	.0202	0	.0208
3	0	.0275	0	.0284	0	.0294	0	.0303	0	.0312
4	0	.0367	0	.0379	0	.0392	0	.0404	0	.0416
5	0	.0459	0	.0474	0	.0490	0	.0505	0	.0520
6	0	.0551	0	.0569	0	.0588	0	.0606	0	.0625
7	0	.0643	0	.0664	0	.0686	0	.0707	0	.0729
8	0	.0735	0	.0759	0	.0784	0	.0808	0	.0833
9	0	.0827	0	.0854	0	.0882	0	.0909	0	.0937
10	0	.0919	0	.0949	0	.0980	0	.1011	0	.1041
11	0	.1011	0	.1044	0	.1078	0	.1112	0	.1145
Feet.										
1	0	.1102	0	.1139	0	.1176	0	.1213	0	.1250
2	0	.2205	0	.2279	0	.2352	0	.2426	0	.2500
3	0	.3308	0	.3419	0	.3529	0	.3639	0	.3750
4	0	.4411	0	.4558	0	.4705	0	.4852	0	.5000
5	0	.5514	0	.5698	0	.5882	0	.6066	0	.6250
6	0	.6617	0	.6838	0	.7058	0	.7279	0	.7500
7	0	.7720	0	.7977	0	.8235	0	.8492	0	.8750
8	0	.8823	0	.9117	0	.9411	0	.9705	1	.
9	0	.9926	1	.0257	1	.0588	1	.0919	1	.1250
10	1	.1029	1	.1397	1	.1764	1	.2132	1	.2500
11	1	.2132	1	.2536	1	.2941	1	.3345	1	.3750
12	1	.3235	1	.3676	1	.4117	1	.4558	1	.5000
13	1	.4338	1	.4816	1	.5294	1	.5772	1	.6250
14	1	.5441	1	.5955	1	.6470	1	.6985	1	.7500
15	1	.6544	1	.7095	1	.7647	1	.8198	1	.8750
16	1	.7647	1	.8235	1	.8823	1	.9411	2	.
17	1	.8750	1	.9375	2	.	2	.0625	2	.1250
18	1	.9852	2	.0514	2	.1176	2	.1838	2	.2500
19	2	.0955	2	.1654	2	.2352	2	.3051	2	.3750
20	2	.2058	2	.2794	2	.3529	2	.4264	2	.5000
21	2	.3161	2	.3933	2	.4705	2	.5477	2	.6250
22	2	.4264	2	.5073	2	.5882	2	.6691	2	.7500
23	2	.5367	2	.6213	2	.7058	2	.7904	2	.8750
24	2	.6470	2	.7352	2	.8235	2	.9117	3	.
25	2	.7573	2	.8492	2	.9411	3	.0330	3	.1250
30	3	.3088	3	.4191	3	.5294	3	.6397	3	.7500
40	4	.4117	4	.5588	4	.7058	4	.8529	5	.

Height.	Length in Feet 35.	Length in Feet 36.	Length in Feet 37.	Length in Feet 38.	Length in Feet 39.
Inch.	Content. Rods.Parts	Content. Rods.Parts	Content. Rods.Parts	Content. Rods.Parts	Content. Rods.Parts
1	0 .0107	0 .0110	0 .0113	0 .0116	0 .0119
2	0 .0214	0 .0220	0 .0226	0 .0232	0 .0238
3	0 .0321	0 .0330	0 .0340	0 .0349	0 .0358
4	0 .0428	0 .0441	0 .0453	0 .0465	0 .0477
5	0 .0536	0 .0551	0 .0566	0 .0582	0 .0597
6	0 .0643	0 .0661	0 .0680	0 .0698	0 .0716
7	0 .0750	0 .0772	0 .0793	0 .0815	0 .0836
8	0 .0857	0 .0882	0 .0906	0 .0931	0 .0955
9	0 .0965	0 .0992	0 .1020	0 .1047	0 .1075
10	0 .1072	0 .1102	0 .1133	0 .1164	0 .1194
11	0 .1179	0 .1213	0 .1246	0 .1280	0 .1314
Feet.					
1	0 .1286	0 .1323	0 .1360	0 .1397	0 .1433
2	0 .2573	0 .2647	0 .2720	0 .2794	0 .2867
3	0 .3860	0 .3970	0 .4080	0 .4191	0 .4301
4	0 .5147	0 .5294	0 .5441	0 .5588	0 .5735
5	0 .6433	0 .6617	0 .6801	0 .6985	0 .7169
6	0 .7720	0 .7941	0 .8161	0 .8382	0 .8602
7	0 .9007	0 .9264	0 .9522	0 .9779	1 .0036
8	1 .0294	1 .0588	1 .0882	1 .1176	1 .1470
9	1 .1580	1 .1911	1 .2242	1 .2573	1 .2904
10	1 .2867	1 .3235	1 .3602	1 .3970	1 .4338
11	1 .4154	1 .4558	1 .4963	1 .5367	1 .5772
12	1 .5441	1 .5882	1 .6323	1 .6764	1 .7205
13	1 .6727	1 .7205	1 .7683	1 .8161	1 .8639
14	1 .8014	1 .8529	1 .9044	1 .9558	2 .0073
15	1 .9301	1 .9852	2 .0404	2 .0955	2 .1507
16	2 .0588	2 .1176	2 .1764	2 .2353	2 .2941
17	2 .1875	2 .2500	2 .3125	2 .3750	2 .4375
18	2 .3161	2 .3823	2 .4485	2 .5147	2 .5808
19	2 .4448	2 .5147	2 .5845	2 .6544	2 .7242
20	2 .5735	2 .6470	2 .7205	2 .7941	2 .8676
21	2 .7022	2 .7794	2 .8566	2 .9338	3 .0110
22	2 .8308	2 .9117	2 .9926	3 .0735	3 .1544
23	2 .9595	3 .0441	3 .1286	3 .2132	3 .2977
24	3 .0882	3 .1764	3 .2647	3 .3529	3 .4411
25	3 .2169	3 .3088	3 .4007	3 .4926	3 .5845
30	3 .8602	3 .9705	4 .0808	4 .1911	4 .3014
40	5 .1470	5 .2941	5 .4411	5 .5882	5 .7352

A Table of Brickwork.

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Height. Inch.	Length in Feet 40.		Length in Feet 41.		Length in Feet 42.		Length in Feet 43.		Length in Feet 44.	
	Content.		Content.		Content.		Content.		Content.	
	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts
1	0	.0122	0	.0123	0	.0128	0	.0131	0	.0134
2	0	.0245	0	.0251	0	.0257	0	.0263	0	.0269
3	0	.0367	0	.0376	0	.0386	0	.0393	0	.0404
4	0	.0490	0	.0502	0	.0514	0	.0527	0	.0539
5	0	.0612	0	.0628	0	.0643	0	.0658	0	.0674
6	0	.0735	0	.0753	0	.0772	0	.0790	0	.0808
7	0	.0857	0	.0879	0	.0900	0	.0922	0	.0943
8	0	.0980	0	.1004	0	.1029	0	.1053	0	.1088
9	0	.1102	0	.1130	0	.1158	0	.1185	0	.1213
10	0	.1225	0	.1256	0	.1286	0	.1317	0	.1348
11	0	.1348	0	.1381	0	.1415	0	.1449	0	.1482
Feet.										
1	0	.1470	0	.1507	0	.1544	0	.1580	0	.1617
2	0	.2941	0	.3014	0	.3088	0	.3161	0	.3235
3	0	.4411	0	.4522	0	.4632	0	.4742	0	.4852
4	0	.5882	0	.6029	0	.6176	0	.6323	0	.6470
5	0	.7352	0	.7536	0	.7720	0	.7904	0	.8088
6	0	.8823	0	.9044	0	.9264	0	.9485	0	.9705
7	1	.0294	1	.0551	1	.0808	1	.1066	1	.1323
8	1	.1764	1	.2058	1	.2352	1	.2647	1	.2941
9	1	.3235	1	.3566	1	.3897	1	.4227	1	.4558
10	1	.4705	1	.5073	1	.5441	1	.5808	1	.6176
11	1	.6176	1	.6580	1	.6985	1	.7389	1	.7794
12	1	.7647	1	.8088	1	.8529	1	.8970	1	.9411
13	1	.9117	1	.9595	2	.0073	2	.0551	2	.1029
14	2	.0588	2	.1102	2	.1617	2	.2132	2	.2647
15	2	.2058	2	.2610	2	.3161	2	.3713	2	.4264
16	2	.3529	2	.4117	2	.4705	2	.5294	2	.5882
17	2	.5000	2	.5625	2	.6250	2	.6875	2	.7500
18	2	.6470	2	.7132	2	.7794	2	.8455	2	.9117
19	2	.7941	2	.8639	2	.9338	3	.0036	3	.0735
20	2	.9411	3	.0147	3	.0882	3	.1617	3	.2352
21	3	.0882	3	.1654	3	.2426	3	.3198	3	.3970
22	3	.2352	3	.3161	3	.3970	3	.4779	3	.5588
23	3	.3823	3	.4669	3	.5514	3	.6360	3	.7205
24	3	.5294	3	.6176	3	.7058	3	.7941	3	.8823
25	3	.6764	3	.7683	3	.8602	3	.9522	4	.0441
30	4	.4117	4	.5220	4	.6323	4	.7426	4	.8529
40	5	.8823	6	.0294	6	.1764	6	.3235	6	.4705

Height.	Length in Feet 45.	Length in Feet 46.	Length in Feet 47.	Length in Feet 48.	Length in Feet 49.
Inch.	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts
1	0 .0137	0 .0140	0 .0143	0 .0147	0 .0150
2	0 .0275	0 .0281	0 .0287	0 .0294	0 .0300
3	0 .0413	0 .0422	0 .0431	0 .0441	0 .0450
4	0 .0551	0 .0563	0 .0575	0 .0588	0 .0600
5	0 .0689	0 .0704	0 .0719	0 .0735	0 .0750
6	0 .0827	0 .0845	0 .0863	0 .0882	0 .0900
7	0 .0965	0 .0986	0 .1007	0 .1029	0 .1050
8	0 .1102	0 .1127	0 .1151	0 .1176	0 .1200
9	0 .1240	0 .1268	0 .1295	0 .1323	0 .1351
10	0 .1378	0 .1409	0 .1439	0 .1470	0 .1501
11	0 .1516	0 .1550	0 .1583	0 .1617	0 .1651
Feet.					
1	0 .1654	0 .1691	0 .1727	0 .1764	0 .1801
2	0 .3308	0 .3382	0 .3455	0 .3529	0 .3602
3	0 .4963	0 .5073	0 .5183	0 .5294	0 .5404
4	0 .6617	0 .6764	0 .6911	0 .7058	0 .7205
5	0 .8272	0 .8455	0 .8639	0 .8823	0 .9007
6	0 .9926	1 .0147	1 .0367	1 .0588	1 .0808
7	1 .1580	1 .1838	1 .2095	1 .2352	1 .2610
8	1 .3235	1 .3529	1 .3823	1 .4117	1 .4411
9	1 .4889	1 .5220	1 .5551	1 .5882	1 .6213
10	1 .6544	1 .6911	1 .7279	1 .7647	1 .8014
11	1 .8198	1 .8602	1 .9007	1 .9411	1 .9816
12	1 .9852	2 .0294	2 .0735	2 .1176	2 .1617
13	2 .1507	2 .1985	2 .2463	2 .2941	2 .3419
14	2 .3161	2 .3676	2 .4191	2 .4705	2 .5220
15	2 .4816	2 .5367	2 .5919	2 .6470	2 .7022
16	2 .6470	2 .7058	2 .7647	2 .8235	2 .8823
17	2 .8125	2 .8750	2 .9375	3 .	3 .0625
18	2 .9779	3 .0441	3 .1102	3 .1764	3 .2426
19	3 .1433	3 .2132	3 .2830	3 .3529	3 .4227
20	3 .3088	3 .3823	3 .4558	3 .5294	3 .6029
21	3 .4742	3 .5514	3 .6286	3 .7058	3 .7830
22	3 .6397	3 .7205	3 .8014	3 .8823	3 .9632
23	3 .8051	3 .8897	3 .9742	4 .0588	4 .1433
24	3 .9705	4 .0588	4 .1470	4 .2352	4 .3235
25	4 .1360	4 .2279	4 .3198	4 .4117	4 .5036
30	4 .9632	5 .0735	5 .1838	5 .2941	5 .4044
40	6 .6176	6 .7647	6 .9117	7 .0588	7 .2058

A Table of Brickwork.

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Height Inch.	Length in Feet 50. Content. Rods. Parts	Length in Feet 51. Content. Rods. Parts	Length in Feet 52. Content. Rods. Parts	Length in Feet 53. Content. Rods. Parts	Length in Feet 54. Content. Rods. Parts
1	0 .0153	0 .0156	0 .0159	0 .0162	0 .0165
2	0 .0306	0 .0312	0 .0318	0 .0324	0 .0330
3	0 .0459	0 .0468	0 .0477	0 .0487	0 .0496
4	0 .0612	0 .0625	0 .0637	0 .0649	0 .0661
5	0 .0765	0 .0781	0 .0796	0 .0811	0 .0827
6	0 .0919	0 .0937	0 .0955	0 .0974	0 .0992
7	0 .1072	0 .1093	0 .1115	0 .1136	0 .1158
8	0 .1225	0 .1250	0 .1274	0 .1299	0 .1323
9	0 .1378	0 .1406	0 .1433	0 .1461	0 .1488
10	0 .1531	0 .1562	0 .1593	0 .1623	0 .1654
11	0 .1685	0 .1718	0 .1752	0 .1786	0 .1819
Feet.					
1	0 .1838	0 .1875	0 .1911	0 .1948	0 .1985
2	0 .3676	0 .3750	0 .3823	0 .3897	0 .3970
3	0 .5514	0 .5625	0 .5735	0 .5845	0 .5955
4	0 .7352	0 .7500	0 .7647	0 .7794	0 .7941
5	0 .9191	0 .9375	0 .9558	0 .9742	0 .9926
6	1 .1029	1 .1250	1 .1470	1 .1691	1 .1911
7	1 .2867	1 .3125	1 .3382	1 .3639	1 .3897
8	1 .4705	1 .5000	1 .5294	1 .5588	1 .5882
9	1 .6544	1 .6875	1 .7205	1 .7536	1 .7867
10	1 .8382	1 .8750	1 .9117	1 .9485	1 .9852
11	2 .0220	2 .0625	2 .1029	2 .1433	2 .1838
12	2 .2058	2 .2500	2 .2941	2 .3382	2 .3823
13	2 .3897	2 .4375	2 .4852	2 .5330	2 .5808
14	2 .5735	2 .6250	2 .6764	2 .7279	2 .7794
15	2 .7573	2 .8125	2 .8676	2 .9227	2 .9779
16	2 .9411	3 .	3 .0588	3 .1176	3 .1764
17	3 .1250	3 .1875	3 .2500	3 .3125	3 .3750
18	3 .3088	3 .3750	3 .4411	3 .5073	3 .5735
19	3 .4926	3 .5625	3 .6323	3 .7022	3 .7720
20	3 .6764	3 .7500	3 .8235	3 .8970	3 .9705
21	3 .8602	3 .9375	4 .0147	4 .0919	4 .1691
22	4 .0441	4 .1250	4 .2058	4 .2867	4 .3676
23	4 .2279	4 .3125	4 .3970	4 .4816	4 .5661
24	4 .4117	4 .5000	4 .5882	4 .6764	4 .7647
25	4 .5955	4 .6875	4 .7794	4 .8713	4 .9632
30	5 .5147	5 .6250	5 .7352	5 .8455	5 .9558
40	7 .3529	7 .5000	7 .6470	7 .7941	7 .9411

Height. Inch.	Length in Feet 55. Content. Rods. Parts	Length in Feet 56. Content. Rods. Parts	Length in Feet 57. Content. Rods. Parts	Length in Feet 58. Content. Rods. Parts	Length in Feet 59. Content. Rods. Parts
1	0.0168	0.0171	0.0174	0.0177	0.0180
2	0.0337	0.0343	0.0349	0.0355	0.0361
3	0.0505	0.0514	0.0523	0.0533	0.0542
4	0.0674	0.0686	0.0698	0.0710	0.0723
5	0.0842	0.0857	0.0873	0.0888	0.0903
6	0.1011	0.1029	0.1047	0.1066	0.1084
7	0.1179	0.1200	0.1222	0.1243	0.1265
8	0.1348	0.1372	0.1397	0.1421	0.1446
9	0.1516	0.1544	0.1571	0.1599	0.1626
10	0.1685	0.1715	0.1746	0.1776	0.1807
11	0.1853	0.1887	0.1920	0.1954	0.1988
Feet.					
1	0.2022	0.2058	0.2095	0.2132	0.2169
2	0.4044	0.4117	0.4191	0.4264	0.4338
3	0.6066	0.6176	0.6286	0.6397	0.6507
4	0.8088	0.8235	0.8382	0.8529	0.8676
5	1.0110	1.0294	1.0477	1.0661	1.0845
6	1.2132	1.2352	1.2573	1.2794	1.3014
7	1.4154	1.4411	1.4669	1.4926	1.5183
8	1.6176	1.6470	1.6764	1.7058	1.7352
9	1.8198	1.8529	1.8860	1.9191	1.9522
10	2.0220	2.0588	2.0955	2.1323	2.1691
11	2.2242	2.2647	2.3051	2.3455	2.3860
12	2.4264	2.4705	2.5147	2.5588	2.6029
13	2.6286	2.6764	2.7242	2.7720	2.8198
14	2.8308	2.8823	2.9338	2.9852	3.0367
15	3.0330	3.0882	3.1433	3.1985	3.2536
16	3.2352	3.2941	3.3529	3.4117	3.4705
17	3.4375	3.5000	3.5625	3.6250	3.6875
18	3.6397	3.7058	3.7720	3.8382	3.9044
19	3.8419	3.9117	3.9816	4.0514	4.1213
20	4.0441	4.1176	4.1911	4.2647	4.3382
21	4.2463	4.3235	4.4007	4.4779	4.5551
22	4.4485	4.5294	4.6102	4.6911	4.7720
23	4.6507	4.7352	4.8198	4.9044	4.9889
24	4.8529	4.9411	5.0294	5.1176	5.2058
25	5.0551	5.1470	5.2389	5.3308	5.4227
30	6.0661	6.1764	6.2867	6.3970	6.5073
40	8.0882	8.2352	8.3823	8.5294	8.6764

A Table of Brickwork.

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Height Inch.	Length in Feet 60.		Length in Feet 61.		Length in Feet 62.		Length in Feet 63.		Length in Feet 64.	
	Content. Rods. Parts		Content. Rods. Parts		Content. Rods. Parts		Content. Rods. Parts		Content. Rods. Parts	
1	0	.0183	0	.0186	0	.0189	0	.0193	0	.0196
2	0	.0367	0	.0373	0	.0379	0	.0386	0	.0392
3	0	.0551	0	.0560	0	.0569	0	.0579	0	.0588
4	0	.0735	0	.0747	0	.0759	0	.0772	0	.0784
5	0	.0919	0	.0934	0	.0949	0	.0965	0	.0980
6	0	.1102	0	.1121	0	.1139	0	.1158	0	.1176
7	0	.1286	0	.1308	0	.1329	0	.1351	0	.1372
8	0	.1470	0	.1495	0	.1519	0	.1544	0	.1568
9	0	.1654	0	.1681	0	.1709	0	.1737	0	.1764
10	0	.1838	0	.1868	0	.1899	0	.1930	0	.1960
11	0	.2022	0	.2055	0	.2089	0	.2123	0	.2156
Feet.										
1	0	.2205	0	.2242	0	.2279	0	.2316	0	.2352
2	0	.4411	0	.4485	0	.4558	0	.4632	0	.4705
3	0	.6617	0	.6727	0	.6838	0	.6948	0	.7058
4	0	.8823	0	.8970	0	.9117	0	.9264	0	.9411
5	1	.1029	1	.1213	1	.1397	1	.1580	1	.1764
6	1	.3235	1	.3455	1	.3676	1	.3897	1	.4117
7	1	.5441	1	.5698	1	.5955	1	.6213	1	.6470
8	1	.7647	1	.7941	1	.8235	1	.8529	1	.8823
9	1	.9852	2	.0183	2	.0514	2	.0845	2	.1176
10	2	.2058	2	.2426	2	.2794	2	.3161	2	.3529
11	2	.4264	2	.4669	2	.5073	2	.5477	2	.5882
12	2	.6470	2	.6911	2	.7352	2	.7794	2	.8235
13	2	.8676	2	.9154	2	.9632	3	.0110	3	.0588
14	3	.0882	3	.1397	3	.1911	3	.2426	3	.2941
15	3	.3088	3	.3639	3	.4191	3	.4742	3	.5294
16	3	.5294	3	.5882	3	.6470	3	.7058	3	.7647
17	3	.7500	3	.8125	3	.8750	3	.9375	4	
18	3	.9705	4	.0367	4	.1029	4	.1691	4	.2352
19	4	.1911	4	.2610	4	.3308	4	.4007	4	.4705
20	4	.4117	4	.4852	4	.5588	4	.6323	4	.7058
21	4	.6323	4	.7095	4	.7867	4	.8639	4	.9411
22	4	.8529	4	.9332	5	.0147	5	.0955	5	.1764
23	5	.0735	5	.1580	5	.2426	5	.3272	5	.4117
24	5	.2941	5	.3823	5	.4705	5	.5588	5	.6470
25	5	.5147	5	.6066	5	.6985	5	.7904	5	.8823
30	6	.6176	6	.7479	6	.8382	6	.9485	7	.0588
40	8	.8235	8	.9705	9	.1176	9	.2647	9	.4117

A Table of Brickwork.

Height Inch.	Length in Feet 65. Content. Rods. Parts	Length in Feet 66. Content. Rods. Parts	Length in Feet 67. Content. Rods. Parts	Length in Feet 68. Content. Rods. Parts	Length in Feet 69. Content. Rods. Parts
1	0 .0199	0 .0202	0 .0205	0 .0208	0 .0211
2	0 .0398	0 .0404	0 .0410	0 .0416	0 .0422
3	0 .0597	0 .0606	0 .0615	0 .0625	0 .0634
4	0 .0796	0 .0808	0 .0821	0 .0833	0 .0845
5	0 .0995	0 .1011	0 .1026	0 .1041	0 .1056
6	0 .1194	0 .1213	0 .1231	0 .1250	0 .1268
7	0 .1394	0 .1415	0 .1436	0 .1458	0 .1479
8	0 .1593	0 .1617	0 .1642	0 .1666	0 .1691
9	0 .1792	0 .1819	0 .1847	0 .1875	0 .1902
10	0 .1991	0 .2022	0 .2052	0 .2083	0 .2114
11	0 .2190	0 .2224	0 .2257	0 .2291	0 .2325
Feet.					
1	0 .2389	0 .2426	0 .2463	0 .2500	0 .2536
2	0 .4779	0 .4852	0 .4926	0 .5000	0 .5073
3	0 .7169	0 .7279	0 .7389	0 .7500	0 .7610
4	0 .9558	0 .9705	0 .9832	1 .	1 .0147
5	1 .1948	1 .2132	1 .2316	1 .2500	1 .2683
6	1 .4338	1 .4558	1 .4779	1 .5000	1 .5220
7	1 .6727	1 .6985	1 .7242	1 .7500	1 .7757
8	1 .9117	1 .9411	1 .9705	2 .	2 .0294
9	2 .1507	2 .1838	2 .2169	2 .2500	2 .2830
10	2 .3897	2 .4264	2 .4632	2 .5000	2 .5367
11	2 .6286	2 .6691	2 .7095	2 .7500	2 .7904
12	2 .8676	2 .9117	2 .9558	3 .	3 .0441
13	3 .1066	3 .1544	3 .2022	3 .2500	3 .2977
14	3 .3455	3 .3970	3 .4485	3 .5000	3 .5514
15	3 .5845	3 .6397	3 .6948	3 .7500	3 .8051
16	3 .8235	3 .8823	3 .9411	4 .	4 .0588
17	4 .0625	4 .1250	4 .1875	4 .2500	4 .3125
18	4 .3014	4 .3676	4 .4338	4 .5000	4 .5661
19	4 .5404	4 .6102	4 .6801	4 .7500	4 .8198
20	4 .7794	4 .8529	4 .9264	5 .	5 .0735
21	5 .0183	5 .0955	5 .1727	5 .2500	5 .3272
22	5 .2573	5 .3382	5 .4191	5 .5000	5 .5808
23	5 .4963	5 .5808	5 .6654	5 .7500	5 .8345
24	5 .7352	5 .8235	5 .9117	6 .	6 .0882
25	5 .9742	6 .0661	6 .1580	6 .2500	6 .3419
30	7 .1691	7 .2794	7 .3897	7 .5000	7 .6102
40	9 .5588	9 .7058	9 .8529	10 .	10 .1470

A Table of Brickwork.

III

Height. Inch.	Length in Feet 70.		Length in Feet 71.		Length in Feet 72.		Length in Feet 73.		Length in Feet 74.	
	Content.		Content.		Content.		Content.		Content.	
	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts
1	0	.0214	0	.0217	0	.0220	0	.0223	0	.0226
2	0	.0428	0	.0435	0	.0441	0	.0447	0	.0453
3	0	.0643	0	.0652	0	.0661	0	.0670	0	.0680
4	0	.0857	0	.0870	0	.0882	0	.0894	0	.0906
5	0	.1072	0	.1087	0	.1102	0	.1118	0	.1133
6	0	.1286	0	.1305	0	.1323	0	.1341	0	.1360
7	0	.1501	0	.1522	0	.1544	0	.1565	0	.1587
8	0	.1715	0	.1740	0	.1764	0	.1789	0	.1813
9	0	.1930	0	.1957	0	.1985	0	.2012	0	.2040
10	0	.2144	0	.2175	0	.2205	0	.2236	0	.2267
11	0	.2359	0	.2392	0	.2426	0	.2460	0	.2493
Feet.										
1	0	.2573	0	.2610	0	.2647	0	.2683	0	.2720
2	0	.5147	0	.5220	0	.5294	0	.5367	0	.5441
3	0	.7720	0	.7830	0	.7941	0	.8051	0	.8161
4	1	.0294	1	.0441	1	.0588	1	.0735	1	.0882
5	1	.2867	1	.3051	1	.3235	1	.3419	1	.3602
6	1	.5441	1	.5661	1	.5882	1	.6102	1	.6323
7	1	.8014	1	.8272	1	.8529	1	.8786	1	.9044
8	2	.0588	2	.0882	2	.1176	2	.1470	2	.1764
9	2	.3161	2	.3492	2	.3823	2	.4154	2	.4485
10	2	.5735	2	.6102	2	.6470	2	.6838	2	.7205
11	2	.8308	2	.8713	2	.9117	2	.9522	2	.9926
12	3	.0882	3	.1323	3	.1764	3	.2205	3	.2647
13	3	.3455	3	.3933	3	.4411	3	.4889	3	.5367
14	3	.6029	3	.6544	3	.7058	3	.7573	3	.8088
15	3	.8602	3	.9154	3	.9705	4	.0257	4	.0808
16	4	.1176	4	.1764	4	.2352	4	.2941	4	.3529
17	4	.3750	4	.4375	4	.5000	4	.5625	4	.6250
18	4	.6323	4	.6985	4	.7647	4	.8308	4	.8970
19	4	.8897	4	.9595	5	.0294	5	.0992	5	.1691
20	5	.1470	5	.2205	5	.2941	5	.3676	5	.4411
21	5	.4044	5	.4816	5	.5588	5	.6360	5	.7132
22	5	.6617	5	.7426	5	.8235	5	.9044	5	.9852
23	5	.9191	6	.0036	6	.0882	6	.1727	6	.2573
24	6	.1764	6	.2647	6	.3529	6	.4411	6	.5294
25	6	.4338	6	.5257	6	.6176	6	.7095	6	.8014
30	7	.7205	7	.8308	7	.9411	8	.0514	8	.1617
40	10	.2941	10	.4411	10	.5882	10	.7352	10	.8823

A Table of Brickwork.

Height.	Length in Feet 75.	Length in Feet 76.	Length in Feet 77.	Length in Feet 78.	Length in Feet 79.
Inch.	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts
1	0.0229	0.0232	0.0235	0.0238	0.0242
2	0.0459	0.0465	0.0471	0.0477	0.0484
3	0.0689	0.0698	0.0707	0.0716	0.0726
4	0.0919	0.0931	0.0943	0.0955	0.0968
5	0.1148	0.1164	0.1179	0.1194	0.1210
6	0.1378	0.1397	0.1415	0.1433	0.1452
7	0.1608	0.1629	0.1651	0.1672	0.1694
8	0.1838	0.1862	0.1887	0.1911	0.1936
9	0.2068	0.2095	0.2123	0.2150	0.2178
10	0.2297	0.2328	0.2359	0.2389	0.2420
11	0.2527	0.2561	0.2594	0.2628	0.2662
Feet.					
1	0.2757	0.2794	0.2830	0.2867	0.2904
2	0.5514	0.5588	0.5661	0.5735	0.5808
3	0.8272	0.8382	0.8492	0.8602	0.8713
4	1.1029	1.1176	1.1323	1.1470	1.1617
5	1.3786	1.3970	1.4154	1.4338	1.4522
6	1.6544	1.6764	1.6985	1.7205	1.7426
7	1.9301	1.9558	1.9816	2.0073	2.0330
8	2.2058	2.2352	2.2647	2.2941	2.3235
9	2.4816	2.5147	2.5477	2.5808	2.6139
10	2.7573	2.7941	2.8308	2.8676	2.9044
11	3.0330	3.0735	3.1139	3.1544	3.1948
12	3.3088	3.3529	3.3970	3.4411	3.4852
13	3.5845	3.6323	3.6801	3.7279	3.7757
14	3.8602	3.9117	3.9632	4.0147	4.0661
15	4.1360	4.1911	4.2463	4.3014	4.3566
16	4.4117	4.4705	4.5294	4.5882	4.6470
17	4.6875	4.7500	4.8125	4.8750	4.9375
18	4.9632	5.0294	5.0955	5.1617	5.2279
19	5.2389	5.3088	5.3786	5.4485	5.5183
20	5.5147	5.5882	5.6617	5.7352	5.8088
21	5.7904	5.8676	5.9448	6.0220	6.0992
22	6.0661	6.1470	6.2279	6.3088	6.3897
23	6.3419	6.4264	6.5110	6.5955	6.6801
24	6.6176	6.7058	6.7941	6.8823	6.9705
25	6.8933	6.9852	7.0772	7.1691	7.2610
30	8.2720	8.3823	8.4926	8.6029	8.7132
40	11.0294	11.1764	11.3235	11.4705	11.6176

A Table of Brickwork.

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Height. Inch.	Length in Feet 80.		Length in Feet 81.		Length in Feet 82.		Length in Feet 83.		Length in Feet 84.	
	Content.		Content.		Content.		Content.		Content.	
	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts
1	0	0245	0	0248	0	0251	0	0254	0	0257
2	0	0490	0	0496	0	0502	0	0508	0	0514
3	0	0735	0	0744	0	0753	0	0762	0	0772
4	0	0980	0	0992	0	1004	0	1017	0	1029
5	0	1225	0	1240	0	1256	0	1271	0	1286
6	0	1470	0	1488	0	1507	0	1525	0	1541
7	0	1715	0	1737	0	1758	0	1780	0	1801
8	0	1960	0	1985	0	2009	0	2034	0	2058
9	0	2205	0	2233	0	2261	0	2288	0	2316
10	0	2451	0	2481	0	2512	0	2542	0	2573
11	0	2696	0	2729	0	2763	0	2797	0	2830
12	0	2941	0	2977	0	3014	0	3051	0	3088
13	0	3182	0	3223	0	3262	0	3302	0	3343
14	0	3423	0	3469	0	3514	0	3561	0	3608
15	1	1764	1	1911	1	2058	1	2205	1	2352
16	1	4705	1	4889	1	5073	1	5257	1	5441
17	1	7647	1	7867	1	8088	1	8308	1	8539
18	2	0588	2	0845	2	1102	2	1360	2	1617
19	2	3529	2	3823	2	4117	2	4411	2	4705
20	2	6470	2	6801	2	7132	2	7463	2	7794
21	2	9411	2	9779	3	0147	3	0514	3	0882
22	3	2352	3	2757	3	3161	3	3566	3	3970
23	3	5294	3	5735	3	6176	3	6617	3	7058
24	3	8235	3	8713	3	9191	3	9669	4	0147
25	4	1176	4	1691	4	2205	4	2720	4	3235
26	4	4117	4	4669	4	5220	4	5772	4	6323
27	4	7058	4	7647	4	8235	4	8823	4	9411
28	5	0000	5	0625	5	1250	5	1875	5	2500
29	5	2941	5	3602	5	4264	5	4926	5	5588
30	5	5882	5	6580	5	7279	5	7977	5	8676
31	5	8823	5	9558	6	0294	6	1029	6	1764
32	6	1764	6	2536	6	3308	6	4080	6	4852
33	6	4705	6	5514	6	6323	6	7132	6	7941
34	6	7647	6	8492	6	9338	7	0183	7	1029
35	7	0588	7	1470	7	2352	7	3235	7	4117
36	7	3529	7	4448	7	5367	7	6286	7	7205
37	8	8235	8	9338	9	0441	9	1544	9	2647
38	11	7647	11	9117	12	0588	12	2058	12	3529

A Table of Brickwork.

Height: Inch.	Length in Feet 85. Content: Rods. Parts	Length in Feet 86. Content: Rods. Parts	Length in Feet 87. Content: Rods. Parts	Length in Feet 88. Content: Rods. Parts	Length in Feet 89. Content: Rods. Parts
1	0 .0260	0 .0263	0 .0266	0 .0269	0 .0272
2	0 .0520	0 .0526	0 .0533	0 .0539	0 .0545
3	0 .0781	0 .0790	0 .0799	0 .0808	0 .0818
4	0 .1041	0 .1053	0 .1066	0 .1078	0 .1090
5	0 .1302	0 .1317	0 .1332	0 .1348	0 .1363
6	0 .1562	0 .1580	0 .1599	0 .1617	0 .1636
7	0 .1822	0 .1844	0 .1865	0 .1887	0 .1908
8	0 .2083	0 .2107	0 .2132	0 .2156	0 .2181
9	0 .2343	0 .2371	0 .2399	0 .2426	0 .2454
10	0 .2604	0 .2634	0 .2664	0 .2696	0 .2726
11	0 .2864	0 .2898	0 .2932	0 .2965	0 .2999
Feet.					
1	0 .3125	0 .3161	0 .3198	0 .3235	0 .3272
2	0 .6250	0 .6323	0 .6397	0 .6470	0 .6544
3	0 .9375	0 .9485	0 .9595	0 .9705	0 .9816
4	1 .2500	1 .2647	1 .2794	1 .2941	1 .3088
5	1 .5625	1 .5808	1 .5992	1 .6176	1 .6360
6	1 .8750	1 .8970	1 .9191	1 .9411	1 .9632
7	2 .1875	2 .2132	2 .2389	2 .2647	2 .2904
8	2 .5000	2 .5294	2 .5588	2 .5882	2 .6176
9	2 .8125	2 .8455	2 .8786	2 .9117	2 .9448
10	3 .1250	3 .1617	3 .1985	3 .2352	3 .2720
11	3 .4375	3 .4779	3 .5183	3 .5588	3 .5992
12	3 .7500	3 .7941	3 .8382	3 .8823	3 .9264
13	4 .0625	4 .1102	4 .1580	4 .2058	4 .2536
14	4 .3750	4 .4264	4 .4779	4 .5294	4 .5808
15	4 .6875	4 .7426	4 .7977	4 .8529	4 .9080
16	5 .	5 .0588	5 .1176	5 .1764	5 .2352
17	5 .3125	5 .3750	5 .4375	5 .5000	5 .5625
18	5 .6250	5 .6911	5 .7573	5 .8235	5 .8897
19	5 .9375	6 .0073	6 .0772	6 .1470	6 .2169
20	6 .2500	6 .3235	6 .3970	6 .4705	6 .5441
21	6 .5625	6 .6397	6 .7169	6 .7941	6 .8713
22	6 .8750	6 .9558	7 .0367	7 .1176	7 .1985
23	7 .1875	7 .2720	7 .3566	7 .4411	7 .5257
24	7 .5000	7 .5882	7 .6764	7 .7647	7 .8529
25	7 .8125	7 .9044	7 .9963	8 .0882	8 .1801
30	9 .3750	9 .4852	9 .5955	9 .7058	9 .8161
40	12 .5000	12 .6470	12 .7941	12 .9411	13 .0882

A Table of Brickwork.

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Height.	Length in Feet 90.	Length in Feet 91.	Length in Feet 92.	Length in Feet 93.	Length in Feet 94.
Inch.	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts	Content. Rods. Parts
1	0 .0275	0 .0278	0 .0281	0 .0284	0 .0287
2	0 .0551	0 .0557	0 .0563	0 .0569	0 .0575
3	0 .0827	0 .0836	0 .0845	0 .0854	0 .0863
4	0 .1102	0 .1115	0 .1127	0 .1139	0 .1151
5	0 .1378	0 .1393	0 .1409	0 .1424	0 .1439
6	0 .1654	0 .1672	0 .1691	0 .1709	0 .1727
7	0 .1930	0 .1951	0 .1973	0 .1994	0 .2015
8	0 .2205	0 .2230	0 .2254	0 .2279	0 .2303
9	0 .2481	0 .2509	0 .2536	0 .2564	0 .2591
10	0 .2757	0 .2787	0 .2818	0 .2849	0 .2879
11	0 .3033	0 .3066	0 .3100	0 .3134	0 .3167
Feet.					
1	0 .3308	0 .3345	0 .3382	0 .3419	0 .3455
2	0 .6617	0 .6691	0 .6764	0 .6838	0 .6911
3	0 .9926	1 .0036	1 .0147	1 .0257	1 .0367
4	1 .3235	1 .3382	1 .3529	1 .3676	1 .3823
5	1 .6544	1 .6727	1 .6911	1 .7095	1 .7279
6	1 .9852	2 .0073	2 .0294	2 .0514	2 .0735
7	2 .3161	2 .3419	2 .3676	2 .3933	2 .4191
8	2 .6470	2 .6764	2 .7058	2 .7352	2 .7647
9	2 .9779	3 .0110	3 .0441	3 .0772	3 .1102
10	3 .3088	3 .3455	3 .3823	3 .4191	3 .4558
11	3 .6397	3 .6801	3 .7205	3 .7610	3 .8014
12	3 .9705	4 .0147	4 .0588	4 .1029	4 .1470
13	4 .3014	4 .3492	4 .3970	4 .4448	4 .4926
14	4 .6323	4 .6838	4 .7352	4 .7867	4 .8382
15	4 .9632	5 .0183	5 .0735	5 .1286	5 .1838
16	5 .2941	5 .3529	5 .4117	5 .4705	5 .5294
17	5 .6250	5 .6875	5 .7500	5 .8125	5 .8750
18	5 .9558	6 .0220	6 .0882	6 .1544	6 .2205
19	6 .2867	6 .3566	6 .4264	6 .4963	6 .5661
20	6 .6176	6 .6911	6 .7647	6 .8382	6 .9117
21	6 .9485	7 .0257	7 .1029	7 .1801	7 .2573
22	7 .2794	7 .3602	7 .4411	7 .5220	7 .6029
23	7 .6102	7 .6948	7 .7794	7 .8639	7 .9485
24	7 .9411	8 .0294	8 .1176	8 .2058	8 .2941
25	8 .2720	8 .3639	8 .4558	8 .5477	8 .6397
30	9 .9264	10 .0367	10 .1470	10 .2573	10 .3676
40	13 .2352	13 .3823	13 .5294	13 .6764	13 .8235

Height	Length in Feet 95.	Length in Feet 96.	Length in Feet 97.	Length in Feet 98.	Length in Feet 99.
Inch.	Content. Rods, Parts	Content. Rods, Parts	Content. Rods, Parts	Content. Rods, Parts	Content. Rods, Parts
1	0.0291	0.0294	0.0297	0.0300	0.0303
2	0.0582	0.0588	0.0594	0.0600	0.0606
3	0.0873	0.0882	0.0891	0.0900	0.0909
4	0.1164	0.1176	0.1188	0.1200	0.1213
5	0.1455	0.1470	0.1485	0.1501	0.1516
6	0.1746	0.1764	0.1783	0.1801	0.1819
7	0.2037	0.2058	0.2080	0.2101	0.2123
8	0.2328	0.2352	0.2377	0.2401	0.2426
9	0.2619	0.2647	0.2674	0.2702	0.2729
10	0.2910	0.2941	0.2971	0.3002	0.3033
11	0.3201	0.3235	0.3268	0.3302	0.3336
Feet.					
1	0.3492	0.3529	0.3566	0.3602	0.3639
2	0.6985	0.7058	0.7132	0.7205	0.7279
3	1.0477	1.0588	1.0698	1.0808	1.0919
4	1.3970	1.4117	1.4204	1.4411	1.4558
5	1.7463	1.7647	1.7830	1.8014	1.8198
6	2.0955	2.1176	2.1397	2.1617	2.1838
7	2.4448	2.4705	2.4903	2.5220	2.5477
8	2.7941	2.8235	2.8529	2.8823	2.9117
9	3.1433	3.1764	3.2095	3.2426	3.2757
10	3.4926	3.5294	3.5661	3.6029	3.6397
11	3.8419	3.8823	3.9227	3.9632	4.0036
12	4.1911	4.2352	4.2794	4.3235	4.3676
13	4.5404	4.5882	4.6360	4.6838	4.7316
14	4.8897	4.9411	4.9926	5.0441	5.0955
15	5.2389	5.2941	5.3492	5.4044	5.4595
16	5.5882	5.6470	5.7058	5.7647	5.8235
17	5.9375	6.	6.0625	6.1250	6.1875
18	6.2867	6.3529	6.4191	6.4852	6.5514
19	6.6360	6.7058	6.7757	6.8455	6.9154
20	6.9852	7.0588	7.1323	7.2058	7.2794
21	7.3345	7.4117	7.4889	7.5661	7.6433
22	7.6838	7.7647	7.8455	7.9264	8.0073
23	8.0330	8.1176	8.2022	8.2867	8.3713
24	8.3823	8.4705	8.5588	8.6470	8.7352
25	8.7316	8.8235	8.9154	9.0073	9.0992
30	10.4779	10.5882	10.6985	10.8088	10.9191
40	13.9705	14.1176	14.2647	14.4117	14.5588

A Table of Brickwork.

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Height Inch.	Length in Feet 100. Content. Rods. Parts	Length in Feet 200. Content. Rods. Parts	Length in Feet 300. Content. Rods. Parts	Length in Feet 400. Content. Rods. Parts	Length in Feet 500. Content. Rods. Parts
1	0.0306	0.0612	0.0919	0.1225	0.1531
2	0.0612	0.1225	0.1838	0.2450	0.3063
3	0.0919	0.1838	0.2757	0.3676	0.4595
4	0.1225	0.2450	0.3676	0.4901	0.6127
5	0.1531	0.3063	0.4595	0.6127	0.7659
6	0.1838	0.3676	0.5514	0.7352	0.9191
7	0.2144	0.4289	0.6433	0.8578	1.0723
8	0.2450	0.4901	0.7352	0.9803	1.2254
9	0.2757	0.5514	0.8272	1.1029	1.3786
10	0.3063	0.6127	0.9191	1.2254	1.5318
11	0.3370	0.6740	1.0110	1.3480	1.6850
Feet.					
1	0.3676	0.7352	1.1029	1.4705	1.8382
2	0.7352	1.4705	2.2058	2.9411	3.6764
3	1.1029	2.2058	3.3088	4.4117	5.5147
4	1.4705	2.9411	4.4117	5.8823	7.3529
5	1.8382	3.6764	5.5147	7.3529	9.1911
6	2.2058	4.4117	6.6176	8.8235	11.0294
7	2.5735	5.1470	7.7205	10.2941	12.8676
8	2.9411	5.8823	8.8235	11.7647	14.7058
9	3.3088	6.6176	9.9264	13.2352	16.5441
10	3.6764	7.3529	11.0294	14.7058	18.3823
11	4.0441	8.0882	12.1323	16.1764	20.2205
12	4.4117	8.8235	13.2352	17.6470	22.0588
13	4.7794	9.5588	14.3382	19.1176	23.8970
14	5.1470	10.2941	15.4411	20.5882	25.7352
15	5.5147	11.0294	16.5441	22.0588	27.5735
16	5.8823	11.7647	17.6470	23.5294	29.4117
17	6.2500	12.5000	18.7500	25.0000	31.2500
18	6.6176	13.2352	19.8529	26.4705	33.0882
19	6.9852	13.9705	20.9558	27.9411	34.9264
20	7.3529	14.7058	22.0588	29.4117	36.7647
21	7.7205	15.4411	23.1617	30.8823	38.6029
22	8.0882	16.1764	24.2647	32.3529	40.4411
23	8.4558	16.9117	25.3676	33.8235	42.2794
24	8.8235	17.6470	26.4705	35.2941	44.1176
25	9.1911	18.3823	27.5735	36.7647	45.9558
30	11.0294	22.0588	33.0882	44.1176	55.1470
40	14.7058	29.4117	44.1176	58.8235	73.5294

Inch.	Length in Feet 600.		Length in Feet 700.		Length in Feet 800.		Length in Feet 900.		Length in Feet 1000.	
	Content.		Content.		Content.		Content.		Content.	
	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts	Rods.	Parts
1	0	.1838	0	.2144	0	.2450	0	.2757	0	.3063
2	0	.3676	0	.4289	0	.4901	0	.5514	0	.6127
3	0	.5514	0	.6433	0	.7352	0	.8272	0	.9191
4	0	.7352	0	.8578	0	.9803	1	.1029	1	.2254
5	0	.9191	1	.0728	1	.2254	1	.3786	1	.5318
6	1	.1029	1	.2867	1	.4705	1	.6544	1	.8382
7	1	.2867	1	.5012	1	.7156	1	.9301	2	.1446
8	1	.4705	1	.7156	1	.9607	2	.2058	2	.4509
9	1	.6544	1	.9301	2	.2058	2	.4816	2	.7573
10	1	.8382	2	.1446	2	.4509	2	.7573	3	.0637
11	2	.0220	2	.3590	2	.6960	3	.0330	3	.3701
Feet.										
1	2	.2058	2	.5735	2	.9411	3	.3088	3	.6764
2	4	.4117	5	.1470	5	.8823	6	.6176	7	.3529
3	6	.6176	7	.7205	8	.8235	9	.9264	11	.0294
4	8	.8235	10	.2941	11	.7647	13	.2352	14	.7058
5	11	.0294	12	.8676	14	.7058	16	.5441	18	.3823
6	13	.2352	15	.4411	17	.6470	19	.8529	22	.0588
7	15	.4411	18	.0147	20	.5882	23	.1617	25	.7352
8	17	.6470	20	.5882	23	.5294	26	.4705	29	.4117
9	19	.8529	23	.1617	26	.4705	29	.7794	33	.0882
10	22	.0588	25	.7352	29	.4117	33	.0882	36	.7647
11	24	.2647	28	.3088	32	.3529	36	.3970	40	.4411
12	26	.4705	30	.8823	35	.2941	39	.7058	44	.1176
13	28	.6764	33	.4558	38	.2352	43	.0147	47	.7941
14	30	.8823	36	.0294	41	.1764	46	.3235	51	.4705
15	33	.0882	38	.6029	44	.1176	49	.6323	55	.1470
16	35	.2941	41	.1764	47	.0588	52	.9411	58	.8235
17	37	.5000	43	.9500	50	.0000	56	.2500	62	.5000
18	39	.7058	46	.3235	52	.9411	59	.5588	66	.1764
19	41	.9117	48	.8970	55	.8823	62	.8676	69	.8529
20	44	.1176	51	.4705	58	.8235	66	.1764	73	.5294
21	46	.3235	54	.0441	61	.7647	69	.4852	77	.2058
22	48	.5294	56	.6176	64	.7058	72	.7941	80	.8823
23	50	.7352	59	.1011	67	.6470	76	.1029	84	.5588
24	52	.9411	61	.7647	70	.5882	79	.4117	88	.2352
25	55	.1470	64	.3382	73	.5294	82	.7205	91	.9117
30	66	.1764	77	.2058	88	.2352	99	.2647	110	.2941
40	88	.2352	102	.9411	117	.6470	132	.3529	147	.0588

The EXPLANATION and Use of the foregoing TABLE of *Brickwork*.

AT the Top of the five broad Columns is set the Length in Feet, with these Words under, *Content, Rods, Parts*, and the narrow Column on the Left-hand shews the Height, beginning with One Inch, and is carried on to 40 Feet. So to find the Content of any Piece of *Brickwork*, you must look for the Length at the Top of the Table, and the Height in the narrow Column on the Left-hand, against which, under the given Length, is the Content required.

EXAMPLE I.

A Wall is 50 Feet long, and 10 Feet high, How many Rod of Work? Look for 50 Feet the Length, at the Top of the Table, and for 10 Feet the Height, in the Left-hand Column, against which, under 50 Feet the Length, stands this Number, 1.8382, that is 1 Rod, and Eight Thousand Three Hundred and Eighty Two Ten Thousandth Parts of a Rod, the Content required.

EXAMPLE II.

A Wall is 98 Foot long, and 11 Foot 10 Inches high, Howmany Rod of Work? Look for 98 Feet the Length, at the Top of the Table as before, under which, against 11 Feet high stands 3.9632, likewise against 10 Inches high stands 0.3002, these two Contents 3.9632 being added together as in the Margin, the whole 0.3002 Content will be 4.2634, that is 4 Rod and ——— Two Thousand Six Hundred and Thirty-four 4.2634 Ten Thousandth Parts of a Rod.

EXAMPLE

EXAMPLE III.

Suppose a Wall to be 845 Foot long, and 10 Foot high, How many Rod of Work is there in it? Look for the Length at the Top of the Table as before, and for the Height in the Left-hand Column, and you will find against 10 Feet high, under 800 Feet in Length this Number, 29.4117; likewise under 45 Feet in Length, and against 10 Feet high this Number, 1.6544, which being added together as in the Margin, the Content will be 29.4117 31.0661, that is 31 Rod and Six Hundred and Sixty One Ten Thousandth Parts of a Rod. The like Method in all other Questions.

Note, How to reduce the different Thickness which usually happens in *Brickwork* to the Statute Measure, is fully shewn in the Preface, so I make no mention of it here.



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0.330
0.367
0.404
0.441
0.477
0.514
0.551
0.588
0.625
0.661
0.698
0.735
0.772
0.808
0.845
0.882
0.919
0.955
0.992

*A TABLE, shewing by Inspection
the Decimal Parts of a Rod,
equal to any Number of Feet.
Calculated to serve in the Mensu-
ration of Brick-Work, for the rea-
dy finding the Number of Feet
contained in the Decimal Parts
of a Rod.*

Place this at Page 120, to fold out.

T A B L E

Shewing the Square or Product of any
Number multiplied by itself, from 2 to 60
Inches, ascending by Quarters;

C A L C U L A T E D

To serve in the Mensuration of Solids, as
TIMBER, and STONE, &c. whose Sides being
unequal, may be brought to a Square or equal Side
by Help of this Table.

R

122 *A Table for measuring unequal Solids.*

Side.	Product.	Side.	Product.	Side.	Product.
2	4 .	12	144 .	22	484 .
$\frac{1}{4}$	5 .0625	$\frac{1}{4}$	150 .0625	$\frac{1}{4}$	495 .0625
$\frac{1}{2}$	6 .2500	$\frac{1}{2}$	156 .2500	$\frac{1}{2}$	506 .2500
$\frac{3}{4}$	7 .5625	$\frac{3}{4}$	162 .5625	$\frac{3}{4}$	517 .5625
3	9 .	13	169 .	23	529 .
$\frac{1}{4}$	10 .5625	$\frac{1}{4}$	175 .5625	$\frac{1}{4}$	540 .5625
$\frac{1}{2}$	12 .2500	$\frac{1}{2}$	182 .2500	$\frac{1}{2}$	552 .2500
$\frac{3}{4}$	14 .0625	$\frac{3}{4}$	189 .0625	$\frac{3}{4}$	564 .0625
4	16 .	14	196 .	24	576 .
$\frac{1}{4}$	18 .0625	$\frac{1}{4}$	203 .0625	$\frac{1}{4}$	588 .0625
$\frac{1}{2}$	20 .2500	$\frac{1}{2}$	210 .2500	$\frac{1}{2}$	600 .2500
$\frac{3}{4}$	22 .5625	$\frac{3}{4}$	217 .5625	$\frac{3}{4}$	612 .5625
5	25 .	15	225 .	25	625 .
$\frac{1}{4}$	27 .5625	$\frac{1}{4}$	232 .5625	$\frac{1}{4}$	637 .5625
$\frac{1}{2}$	30 .2500	$\frac{1}{2}$	240 .2500	$\frac{1}{2}$	650 .2500
$\frac{3}{4}$	33 .0625	$\frac{3}{4}$	248 .0625	$\frac{3}{4}$	663 .0625
6	36 .	16	256 .	26	676 .
$\frac{1}{4}$	39 .0625	$\frac{1}{4}$	264 .0625	$\frac{1}{4}$	689 .0625
$\frac{1}{2}$	42 .2500	$\frac{1}{2}$	272 .2500	$\frac{1}{2}$	702 .2500
$\frac{3}{4}$	45 .5625	$\frac{3}{4}$	280 .5625	$\frac{3}{4}$	715 .5625
7	49 .	17	289 .	27	729 .
$\frac{1}{4}$	52 .5625	$\frac{1}{4}$	297 .5625	$\frac{1}{4}$	742 .5625
$\frac{1}{2}$	56 .2500	$\frac{1}{2}$	306 .2500	$\frac{1}{2}$	756 .2500
$\frac{3}{4}$	60 .0625	$\frac{3}{4}$	315 .0625	$\frac{3}{4}$	770 .0625
8	64 .	18	324 .	28	784 .
$\frac{1}{4}$	68 .0625	$\frac{1}{4}$	333 .0625	$\frac{1}{4}$	798 .0625
$\frac{1}{2}$	72 .2500	$\frac{1}{2}$	342 .2500	$\frac{1}{2}$	812 .2500
$\frac{3}{4}$	76 .5625	$\frac{3}{4}$	351 .5625	$\frac{3}{4}$	826 .5625
9	81 .	19	361 .	29	841 .
$\frac{1}{4}$	85 .5625	$\frac{1}{4}$	370 .5625	$\frac{1}{4}$	855 .5625
$\frac{1}{2}$	90 .2500	$\frac{1}{2}$	380 .2500	$\frac{1}{2}$	870 .2500
$\frac{3}{4}$	95 .0625	$\frac{3}{4}$	390 .0625	$\frac{3}{4}$	885 .0625
10	100 .	20	400 .	30	900 .
$\frac{1}{4}$	105 .0625	$\frac{1}{4}$	410 .0625	$\frac{1}{4}$	915 .0625
$\frac{1}{2}$	110 .2500	$\frac{1}{2}$	420 .2500	$\frac{1}{2}$	930 .2500
$\frac{3}{4}$	115 .5625	$\frac{3}{4}$	430 .5625	$\frac{3}{4}$	945 .5625
11	121 .	21	441 .	31	961 .
$\frac{1}{4}$	126 .5625	$\frac{1}{4}$	451 .5625	$\frac{1}{4}$	976 .5625
$\frac{1}{2}$	132 .2500	$\frac{1}{2}$	462 .2500	$\frac{1}{2}$	992 .25
$\frac{3}{4}$	138 .0625	$\frac{3}{4}$	473 .0625	$\frac{3}{4}$	1008 .0625

A Table for measuring unequal Solids. 123

Side.	Product.	Side.	Product.	Side.	Product.
32	1024 .	42	1764 .	52	2704 .
$\frac{1}{4}$	1040 .0625	$\frac{1}{4}$	1785 .0625	$\frac{1}{4}$	2730 .0625
$\frac{1}{2}$	1056 .25	$\frac{1}{2}$	1806 .25	$\frac{1}{2}$	2756 .25
$\frac{3}{4}$	1072 .5625	$\frac{3}{4}$	1827 .5625	$\frac{3}{4}$	2782 .5625
33	1089 .	43	1849 .	53	2809 .
$\frac{1}{4}$	1105 .5625	$\frac{1}{4}$	1870 .5625	$\frac{1}{4}$	2835 .5625
$\frac{1}{2}$	1122 .25	$\frac{1}{2}$	1892 .25	$\frac{1}{2}$	2862 .25
$\frac{3}{4}$	1139 .0625	$\frac{3}{4}$	1914 .0625	$\frac{3}{4}$	2889 .0625
34	1156 .	44	1936 .	54	2916 .
$\frac{1}{4}$	1173 .0625	$\frac{1}{4}$	1958 .0625	$\frac{1}{4}$	2943 .0625
$\frac{1}{2}$	1190 .25	$\frac{1}{2}$	1980 .25	$\frac{1}{2}$	2970 .25
$\frac{3}{4}$	1207 .5625	$\frac{3}{4}$	2002 .5625	$\frac{3}{4}$	2997 .5625
35	1225 .	45	2025 .	55	3025 .
$\frac{1}{4}$	1242 .5625	$\frac{1}{4}$	2047 .5625	$\frac{1}{4}$	3052 .5625
$\frac{1}{2}$	1260 .25	$\frac{1}{2}$	2070 .25	$\frac{1}{2}$	3080 .25
$\frac{3}{4}$	1278 .0625	$\frac{3}{4}$	2093 .0625	$\frac{3}{4}$	3108 .0625
36	1296 .	46	2116 .	56	3136 .
$\frac{1}{4}$	1314 .0625	$\frac{1}{4}$	2139 .0625	$\frac{1}{4}$	3164 .0625
$\frac{1}{2}$	1332 .25	$\frac{1}{2}$	2162 .25	$\frac{1}{2}$	3192 .25
$\frac{3}{4}$	1350 .5625	$\frac{3}{4}$	2185 .5625	$\frac{3}{4}$	3220 .5625
37	1369 .	47	2209 .	57	3249 .
$\frac{1}{4}$	1387 .5625	$\frac{1}{4}$	2232 .5625	$\frac{1}{4}$	3277 .5625
$\frac{1}{2}$	1406 .25	$\frac{1}{2}$	2256 .25	$\frac{1}{2}$	3306 .25
$\frac{3}{4}$	1425 .0625	$\frac{3}{4}$	2280 .0625	$\frac{3}{4}$	3335 .0625
38	1444 .	48	2304 .	58	3364 .
$\frac{1}{4}$	1463 .0625	$\frac{1}{4}$	2328 .0625	$\frac{1}{4}$	3393 .0625
$\frac{1}{2}$	1482 .25	$\frac{1}{2}$	2352 .25	$\frac{1}{2}$	3422 .25
$\frac{3}{4}$	1501 .5625	$\frac{3}{4}$	2376 .5625	$\frac{3}{4}$	3451 .5625
39	1521 .	49	2401 .	59	3481 .
$\frac{1}{4}$	1540 .5625	$\frac{1}{4}$	2425 .5625	$\frac{1}{4}$	3510 .5625
$\frac{1}{2}$	1560 .25	$\frac{1}{2}$	2450 .25	$\frac{1}{2}$	3540 .25
$\frac{3}{4}$	1580 .0625	$\frac{3}{4}$	2475 .0625	$\frac{3}{4}$	3570 .0625
40	1600 .	50	2500 .	60	3600 .
$\frac{1}{4}$	1620 .0625	$\frac{1}{4}$	2525 .0625		
$\frac{1}{2}$	1640 .25	$\frac{1}{2}$	2550 .25		
$\frac{3}{4}$	1660 .5625	$\frac{3}{4}$	2575 .5625		
41	1681 .	51	2601 .		
$\frac{1}{4}$	1701 .5625	$\frac{1}{4}$	2626 .5625		
$\frac{1}{2}$	1722 .25	$\frac{1}{2}$	2652 .25		
$\frac{3}{4}$	1743 .0625	$\frac{3}{4}$	2678 .0625		

Before I proceed to lay down Examples of the Use of this Table, it will be proper to shew how to multiply Inches and Quarters by Inches and Quarters decimally; (because the Table is decimally made) which will soon appear very plain and easy to any person who understands Multiplication of whole Numbers, it being in a Manner the same Thing.

I Shall here shew how to set down the Quarters decimally, now $\frac{1}{4}$ is expressed thus, .25, $\frac{1}{2}$ thus, .5; and $\frac{3}{4}$ thus; .75; and it must always be observed, that as many Figures as are in the Decimals of both the Multiplicand and Multiplier, must be cut off at the Right-hand of the Product [with a Point thus .] which Figures so cut off are the Decimal Parts of the Product, and the remaining Figures on the Left-hand are the Number of whole Inches contained therein, as by the following Examples will appear:

EXAMPLE I.

Suppose I multiply 18 Inches $\frac{1}{4}$ by 7 Inches $\frac{1}{4}$, What is the Product? Proceeding as in the whole Numbers, the Work will stand as you see in the Margin, and the Product will be 141.4375, that is 141 is the Number of whole Inches, and the Figures 4375 are the Decimal Parts, there being two Decimals in the Multiplicand, and two in the Multiplier, which makes the Number of Figures in the Decimal Parts just four, which must be cut off from the rest of the Product with a Point as you see in the Margin, according to the Direction above given.

18.25

7.75

9125

12775

12775

141.4375

EXAMPLE II.

I would have 31 Inches $\frac{1}{4}$ multiplied by 17 Inches $\frac{1}{4}$, proceeding as in whole Numbers as before, the Work will stand

as you see in the Margin, and the Product will be 546.875, now here the Multiplicand and Multiplier have but three Figures of Decimal Parts, in both which you see are cut off from the other as before directed.

$$\begin{array}{r}
 31.25 \\
 \times 17.5 \\
 \hline
 15625 \\
 21875 \\
 3125 \\
 \hline
 546.875
 \end{array}$$

EXAMPLE III.

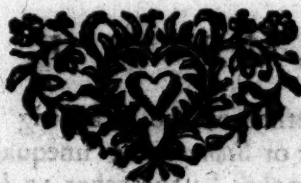
If 42 Inches $\frac{1}{4}$ be multiplied by 28 Inches $\frac{1}{4}$, What is the Product? According to the Method used in the foregoing Examples, the Work will stand as you see in the Margin, and the Product will be 1193.5625, here you see the Number of Figures in the Decimal Parts is the same as in the first Example, that is Four, there being just that Number in both the Multiplicand and Multiplier, and they are cut off according to the Directions before given, as you see in the Margin.

$$\begin{array}{r}
 42.25 \\
 \times 28.25 \\
 \hline
 21125 \\
 8450 \\
 33800 \\
 8450 \\
 \hline
 1193.5625
 \end{array}$$

EXAMPLE IV.

If 48 Inches $\frac{1}{2}$ be multiplied by 32 Inches $\frac{1}{2}$, the Product will be 1576.25, and the Work will stand as you see in the Margin; now here are but Two Figures of Decimal Parts in both the Multiplicand and Multiplier, and they are cut off in the Product as you see in the Margin, according to the foregoing Directions.

$$\begin{array}{r}
 48.5 \\
 \times 32.5 \\
 \hline
 2425 \\
 970 \\
 1455 \\
 \hline
 1576.25
 \end{array}$$



The

The EXPLANATION and Use of the foregoing TABLE.

THIS Table consists but of two Pages, each Page having Six Columns, the broad Columns shews the Product of any Number multiplied by itself, from 2 to 60 Inches, ascending by Quarters, having the Word *Product* at the Top; and the narrow Columns shews the Numbers so multiplied, having the Word *Side* at the Top; now any Product being given of two unequal Sides multiplied one by the other, you must look it in the broad Columns, which if you cannot find exactly, take the next lesser, and against it in the narrow Column on the Left-hand, you have the Side, that is the true Side of a Square which such unequal sided Piece of Timber or Stone will carry throughout, as you see by the following Examples.

EXAMPLE I.

Suppose a Piece of Timber be unequal sided, one Side being 18 Inches $\frac{1}{4}$, and the other 7 Inches $\frac{1}{4}$. What is the true Side of a Square which that Piece will carry throughout? Now these two Sides being multiplied together as in the first of the foregoing Examples, the Product will be 141.4375, which I look for in the broad Columns, but not finding it exactly, I take the next lesser, which is 138.0625, against which in the narrow Column on the Left-hand stands 11 Inches $\frac{1}{4}$, which is the true Side of the Square, according to the Custom of Dealers, it being usual to allow the Buyer in such Cases, the small Advantage that may happen.

EXAMPLE II.

According to the Method of the foregoing Example; I suppose a Piece of Timber or Stone being unequal sided, to be as follows, one Side 31 Inches $\frac{1}{4}$, the other 17 $\frac{1}{2}$, these being multiplied together according to the Direction before given, the Product will be 546.875, which I look for in the broad Columns

Columns of the Table; but not finding it, I take the next lesser as before, which is 540 .5625, and in the narrow Column on the Left-hand of it stands 23 Inches $\frac{1}{4}$, which is the true Side of the Square that Piece will carry throughout.

EXAMPLE III.

If 42 Inches $\frac{1}{4}$ be multiplied by 28 Inches $\frac{1}{4}$, (supposing them to be two unequal Sides of a Solid) the Product will be 1193 .5625, and the Side of a Square equal will be found by the Table to be 34 Inches $\frac{1}{2}$, the thing required. Also 48 Inches $\frac{1}{2}$ by 32 $\frac{1}{2}$, the Product is 1576 .25, and the Side of a Square equal 39 Inches $\frac{1}{2}$, the like Method in all other Cases.



F I N I S.

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Columns of the Table; but not finding it I take the text
just as before, which is 540, 502, and in the narrow
Column on the left-hand of it stands 23 inches, which is
the true Size of the Specimen. There will early throughout.

EXAMPLE III.

If 23 inches is the number of the Specimen, the number of the
Table will be 540, 502, and in the narrow
Column on the left-hand of it stands 23 inches, which is
the true Size of the Specimen. There will early throughout.



EXAMPLE IV.

As the number of the Specimen is 23 inches, the number of the
Table will be 540, 502, and in the narrow
Column on the left-hand of it stands 23 inches, which is
the true Size of the Specimen. There will early throughout.

